



# 2012

PRODUCT CATALOG

MILITARY / LAW ENFORCEMENT





# TABLE OF CONTENTS ▶

FNH USA is a global company with a proud, long-standing transatlantic heritage through FN Herstal. We are passionately committed to providing dependable, innovative firearms of the highest quality to our customers who rely upon us to enhance their performance and safeguard their lives.

Some products shown in action photos in this catalog may be equipped with user-supplied, optional accessories.

## THE FN AMERICAN HERITAGE 2

### MILITARY PRODUCTS

#### » SYSTEMS

<u>GAU-21 (M3M)</u>	<u>8</u>	<u>POD SYSTEMS</u>	<u>14</u>
<u>PINTLE SYSTEMS</u>	<u>10</u>	<u>deFNder™ Medium</u>	<u>16</u>
<u>M3P</u>	<u>12</u>	<u>deFNder™ Light</u>	<u>18</u>

#### » FN SCAR® FAMILY

<u>SYSTEM OVERVIEW</u>	<u>22</u>	<u>MK 13 EGLM</u>	<u>32</u>
<u>FAMILY OF WEAPONS</u>	<u>24</u>	<u>FN FCU 850N/1.5M</u>	<u>34</u>
<u>PERSONAL DEFENSE WEAPON (PDW)</u>	<u>26</u>	<u>HAMR</u>	<u>36</u>
<u>MK 16</u>	<u>28</u>	<u>FN ADVANCED CARBINE (FNAC)</u>	<u>38</u>
<u>MK 17</u>	<u>30</u>		

#### » SNIPER SYSTEMS

<u>MK 20 SSR</u>	<u>42</u>	<u>BALLISTA™</u>	<u>44</u>
------------------	-----------	------------------	-----------

#### » MACHINE GUNS

<u>M249 SAW</u>	<u>48</u>	<u>M240L</u>	<u>52</u>
<u>M249 PARA</u>	<u>48</u>	<u>M240C</u>	<u>54</u>
<u>MK 48 MOD 1</u>	<u>50</u>	<u>M240D</u>	<u>54</u>
<u>MK 46 MOD 1</u>	<u>50</u>	<u>M240H</u>	<u>54</u>
<u>M240B</u>	<u>52</u>	<u>M2HB QCB</u>	<u>56</u>





## LAW ENFORCEMENT PRODUCTS

### » TACTICAL

SCAR® 16	62	P90®	66
SCAR® 17	62	F2000	68
FN40GL	64		

### » MACHINE GUNS

FOR MORE INFORMATION AND PRODUCTS, SEE PAGES 46-57.

M249 SAW	72	M240B	72
----------	----	-------	----

### » LESS LETHAL

303P	76	303 SYSTEM	78
TIBERIUS T8-1	76	PROJECTILES	87

### » 5.7x28MM AMMUNITION

SS195LF LEAD-FREE ROUND	82	L191 TRACER ROUND	82
BLANK ROUND	82	SB193 SUBSONIC ROUND	82
TRAINING ROUND	82	SS198LF LEAD-FREE ROUND	82
SS190 DUTY ROUND	82	SS197SR SPORTING ROUND	82

### » ACCESSORIES

FN 303	84	MACHINE GUN	87
SCAR®	86	LESS LETHAL PROJECTILES	87
REFLEX SIGHTS	86		

### » FN TRAINING

COURSE INFORMATION	88
--------------------	----

### » PRODUCT SPECIFICATIONS

MILITARY	90	LAW ENFORCEMENT	92
----------	----	-----------------	----



HISTORY

# THE FN AMERICAN HERITAGE

## 1897-1926

FN's unique transatlantic relationship begins in 1897 through its long-standing partnership with John Moses Browning, who made 122 trips (over 61 round-trips) between the United States and Europe (Herstal) prior to his death in Belgium in 1926. Through Browning's collaboration with FN, the company produces legendary products, such as the 7.65 Auto Pistol (1897), the Auto-5® autoloading shotgun (1902), the .30-caliber machine gun (1919), the Browning Automatic Rifle (BAR, 1921), and the Hi Power™ (1923) auto pistol.

## 1944-1946

**Post World War II:** Once Belgium was liberated from German occupation, FN rebuilds more than 2 million U.S. small arms from the European Theater of Operation, and resumes manufacturing.

## 1953-1976

FN produces the GP 35, (an updated edition of the Browning Hi Power™), FAL, FNC and M2HB QCB for the Western world and soon earns the reputation as the "right arm of the free world." The GP 35 remains the benchmark against which all other 9mm autoloading service pistols are measured. Through this same period, FN also develops the 7.62x51mm cartridge that was approved by NATO in 1957.

## 1977-1980s

**1977:** FN acquires Browning Arms.

**1977-1982:** The U.S. military adopts both the FN MINIMI Squad Automatic Weapon (M249) and the FN MAG 58 General Purpose Machine Gun (M240). FN opens FN Manufacturing, LLC. (FNM), in Columbia, South Carolina, to build small arms for the U.S. military.

**1982:** FN's SS109, 5.56x45mm caliber cartridge becomes the NATO standard.

**1989:** FN becomes The Herstal Group.

## 1990s

**1990:** FN's 5.7x28mm caliber P90® submachine gun, soon followed by the Five-seven® pistol, are introduced to military, elite law enforcement and security forces around the globe.

**1998:** The Herstal Group establishes FNH USA, LLC to manage U.S. government relations as well as military new business development, marketing, sales and service for law enforcement and commercial markets of FN firearms in the U.S.

Since its inception in 1888, Fabrique Nationale (FN) has been famous for designing and manufacturing high quality military, law enforcement and sporting firearms worldwide, especially for the U.S. market.



## 2001

The FN 303 Less Lethal Launcher is introduced as the premier less lethal system for law enforcement and is adopted by the U.S. Department of Homeland Security (2008). In addition, the 303 is put into use by the U.S. Army in multiple units through the fielding of the Rapid Equipping Force (REF).

## 2003

The FN SPR A3G precision bolt-action rifle becomes available to U.S. law enforcement. It is one of two rifles that were selected by the FBI for its precision tactical rifle program. FN also expands upon the success of the Browning M2 and M3AN with the GAU-21 (M3M) which fires from the open bolt with twice the rate of fire of the M2, and offers the ability to fire at extreme angles.

## 2004-2008

**2004:** The FN P90® and FN Five-seveN® pistol are introduced into the U.S. market.

**2007-2008:** FN introduces the large caliber FNP-45 polymer-framed autoloading pistol and the selective-fire FN SCAR® 16 and SCAR® 17 to the U.S. law enforcement market.

## 2008-2010

**2008-2010:** FN develops a family of remotely operated weapon stations capable of providing protective fire when mounted on tactical vehicles and deployed on stationary positions. The FN deFNder™ Light is developed in 2008 and is optimized to handle 7.62x51mm and 5.56x45mm belt-fed machine guns. The FN deFNder™ Medium is developed in 2010 and is designed to mount .50-caliber machine guns and 40mm grenade launchers for deployment on tactical vehicles.

**2010:** The FN SCAR®—designated as the MK 16 and MK 17—is operationally deployed around the globe to U.S. special operators and other agencies, along with the MK 13 EGLM (Enhanced Grenade Launcher Module).

## TODAY

**2011-2012:** FN launches the FNS, a new polymer, striker-fired pistol developed for law enforcement and available to both military and commercial markets. The company also launches the 303P Less Lethal Pistol for military, law enforcement, corrections, and security duty. Additionally, the FN SCAR® PDW (Personal Defense Weapon) and the FN HAMR (Heat Adaptive Modular Rifle) are launched to the U.S. market.





# MILITA





RY



# SYSTEMS

## **FN INTEGRATED WEAPON SYSTEMS**

FN is a world leader in the design, development and manufacturing of automatic weapons that are integrated onto various platforms. The FN family of systems is based on proven single-barrel automatic weapon designs that offer reliability, accuracy, lethality, simplicity and safety. FN has developed and built integrated weapon systems around its family of 5.56x45mm, 7.62x51mm and .50-caliber machine gun systems to operate in extreme conditions. These designs are easily adapted to land, sea and airborne platforms such as wheeled and tracked vehicles, watercraft and rotary and fixed-wing aircraft. FN integrated weapon systems' performance can be augmented by the addition of sighting systems that enable target acquisition and identification at further distances, as well as electronic fire controls that greatly increase the probability of successful target engagement.





WHEN THE MISSION IS

**DEFENDING  
FREEDOM**



THE WEAPON IS MADE

**BY FN**™

MILITARY:  
SYSTEMS »

# GAU-21 (M3M)

\*\*\*  
CONTRACT AWARDED  
BY USMC

ISO 9001  
QUALITY



## GENERAL SPECIFICATIONS

- 50 BMG (12.7x99MM) NATO
- FULL AUTO
- SHORT-RECOIL OPERATED
- OPEN-BOLT DESIGN
- 950 TO 1,100 ROUNDS PER MINUTE (RPM) CYCLIC RATE OF FIRE

## RECEIVER

- SOLID STEEL FRAME FOR DURABILITY
- OPEN-BOLT OPERATION LIMITS HEAT BUILD-UP TO REDUCE POTENTIAL OF COOK-OFF
- DUAL BUFFER SYSTEM PROVIDES TWICE THE RATE OF FIRE AS THE M2 SYSTEM

## BARREL

- HAMMER-FORGED STEEL
- USEFUL BARREL LIFE OF 10,000 ROUNDS FOR SIMPLIFIED LOGISTICS AND SERVICE REQUIREMENTS
- ENHANCED FLASH HIDER OFFERS REDUCED FIRING SIGNATURE TO INCREASE COMPATIBILITY WITH CURRENT NIGHT VISION EQUIPMENT

- PERFORATED BARREL JACKET FOR IMPROVED COOLING AND LONGER BARREL LIFE

## MOUNT

- PROVIDES OPTIMAL FIELD OF FIRE WITH THE AIRCRAFT CENTERLINE FOR WIDER TARGET COVERAGE

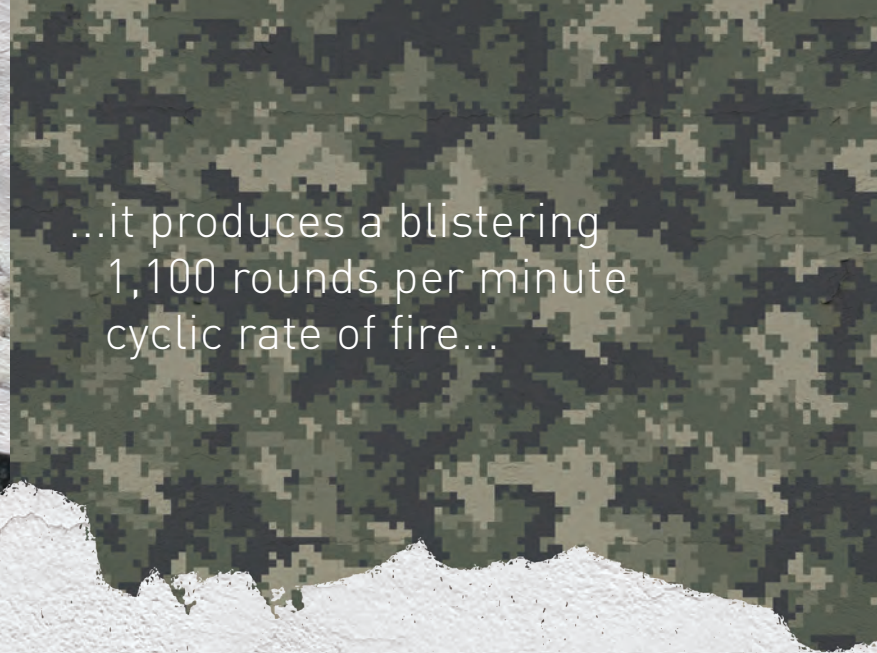
- PROVIDES -70 DEGREES MAXIMUM DEPRESSION ANGLE FOR WIDER TARGET COVERAGE
- SOFT MOUNT REDUCES RECOIL FOR BOTH OPERATOR AND AIRFRAME (SEE PAGE 10 FOR MORE DETAILS)

## OPERATING CONTROLS

- VIBRATION ISOLATED DUAL SPADE GRIPS FOR ENHANCED CONTROL IN BURST AND SUSTAINED FIRE
- MANUAL RECOCKING LEVER REDUCES COCKING EFFORT REQUIRED
- MIL-STD 1913 MOUNT FOR SIGHTING AND TARGET DESIGNATION SYSTEMS FEED

## SYSTEM

- NATO STANDARD DISINTEGRATING LINK BELT FEED FOR ADDED RELIABILITY
- FLEXIBLE METAL AMMUNITION BELT GUIDE SYSTEM REDUCES MISFEEDS
- CAN ACCEPT AMMUNITION BOXES RANGING FROM 100 TO 600-ROUND CAPACITY FOR GREATER MISSION VERSATILITY
- FIRED LINK AND BRASS COLLECTION SYSTEM FOR ADDED AIRCRAFT AND AIRCREW SAFETY



...it produces a blistering  
1,100 rounds per minute  
cyclic rate of fire...

## THE NEXT GENERATION IN HEAVY MACHINE GUNS

The FN M3M was designated by the U.S. Navy as the GAU-21 in 2004 and is currently used by all services within the U.S. Department of Defense (DoD). An evolution of the M3 .50-caliber heavy machine gun, it produces a blistering 1,100 rounds per minute cyclic rate of fire through the use of open-bolt operation and a dual recoil buffer system. Operating independent of either electrical or hydraulic power sources, the M3M/GAU-21's unique soft mount system enhances weapon accuracy and minimizes the firing vibration transmitted to the airframe.

- » The FN GAU-21 is approved by the DoD as the Common Defense Weapon System (CDWS) for all current and future military rotary-wing aircraft.
- » These systems have been rigorously tested, evaluated and accepted by the DoD in order to provide warfighters with the best equipment to exceed their mission requirements while being extremely cost effective.
- » FN Herstal was awarded a sole-source U.S. Navy contract to produce the M3M .50-caliber machine gun under the Gun, Aircraft, Unit-21 (GAU-21) designation for Navy and Marine Corps rotary-wing assault aircraft.

## SPECS:

**DESIGNATION** ● GAU-21 (M3M)

**EFFECTIVE RANGE** 1,850 METERS

**MAXIMUM RANGE** 6,500 METERS

**BARREL** 36"

**OVERALL LENGTH** 66.5"

**OVERALL HEIGHT** 6.3"

**TWIST RATE** 1:15"

**WEIGHT** 80 LBS. EMPTY

MILITARY:  
SYSTEMS »

# PINTLE SYSTEMS



ISO 9001  
QUALITY

FN MEDIUM BOAT PINTLE  
WITH FN M2HB MOUNTED

FN LIGHT BOAT PINTLE  
WITH FN M240 MOUNTED

## FN MAKES THE MOUNTS TO MEET YOUR MISSION

A machine gun is only as effective as its mounting system. FN builds a full spectrum of pintles for each of our machine guns that provide a secure mounting interface for rotary-wing aircraft, naval craft, and ground vehicles. FN pintle mounts are widely used by the U.S. military, NATO and allied military forces worldwide.

» FN pintle systems for aircraft, vehicle and naval applications are now serving with America's warfighters in hostile environments around the globe, providing them with a significant firepower advantage in every operational engagement.

### MEDIUM WINDOW PINTLE (MWP)

- DESIGNED FOR USE WITH FN M3M .50-CALIBER HEAVY MACHINE GUN
- CUSTOM DESIGNED FOR EACH AIRCRAFT
- SOFT MOUNT AND ELASTIC CRADLE
- 46" WIDTH, RIGHT-HAND
- 41" WIDTH, LEFT-HAND
- 53" HEIGHT, RIGHT AND LEFT-HAND
- 0 TO -70 DEGREE ANGLE OF DEPRESSION RANGE
- 100 OR 300-ROUND QUICK RELEASE AMMUNITION BOX WITH FLEXIBLE AMMUNITION FEED GUIDE
- BRASS AND LINK COLLECTOR

### MEDIUM DOOR PINTLE TURNING (MDP TURNING)

- DESIGNED FOR USE WITH FN M3M .50-CALIBER HEAVY MACHINE GUN
- ELASTIC CRADLE WITH AZIMUTH ROTATING YOKE ASSEMBLY
- 300 OR 600-ROUND CAPACITY
- 517 LBS. WEAPON WITH 300 ROUNDS OF AMMUNITION
- 0 TO -60 DEGREE ANGLE OF DEPRESSION DEPENDING ON CARRIER INTEGRATION
- TWO FLEXIBLE CHUTES FOR AMMUNITION FEED AND LINK COLLECTION

FN MEDIUM WINDOW PINTLE WITH FN GAU-21 MOUNTED



FN MEDIUM DOOR PINTLE WITH FN GAU-21 MOUNTED



FN MEDIUM VEHICLE PINTLE (MVP)



**MEDIUM RAMP PINTLE (MRP)**

- DESIGNED FOR USE WITH FN M3M .50-CALIBER HEAVY MACHINE GUN
- ELASTIC WEAPON CRADLE ASSEMBLY WITH DUAL BUTTERFLY TRIGGER
- AZIMUTH ROTATING YOKE ASSEMBLY WITH 172 DEGREES OF TRAVERSE
- 0 TO -70 DEGREE ANGLE OF DEPRESSION RANGE
- 300-ROUND QUICK RELEASE AMMUNITION BOX WITH FLEXIBLE AMMUNITION FEED GUIDE
- FIRED CASE DEFLECTOR
- FLEXIBLE LINKS CHUTE WITH DOWNWARD EJECTION

**LIGHT BOAT PINTLE (LBP)**

- DESIGNED FOR USE WITH THE FN M240 7.62x51MM NATO MEDIUM MACHINE GUN
- LIGHT PINTLE HEAD WITH SOFT MOUNT
- 128 LBS. WITH WEAPON AND AMMUNITION
- 250-ROUND CAPACITY
- 22" WIDTH
- 72.1" HEIGHT
- TELESCOPING COLUMN WITH FIRING STOPS IN AZIMUTH
- 60 TO -10 DEGREE ANGLE OF ELEVATION/DEPRESSION RANGE

**MEDIUM BOAT PINTLE (MBP)**

- DESIGNED FOR USE WITH THE FN M2HB OR M2HB QCB .50-CALIBER HEAVY MACHINE GUN

- MEDIUM PINTLE HEAD WITH SOFT MOUNT AND QUICK LOCKING/DELOCKING DEVICE
- 546 LBS. WITH WEAPON, INCLUDING 96 LBS. ARMOR PLATE AND SHOULDER RESTS
- 100-ROUND CAPACITY
- 72.8" HEIGHT
- 69 TO -19 DEGREE ANGLE OF ELEVATION/DEPRESSION RANGE

**LIGHT VEHICLE PINTLE (LVP)**

- DESIGNED FOR USE WITH THE FN M240 7.62x51MM NATO MEDIUM MACHINE GUN
- ELASTIC CRADLE AND HOME LOCKING MECHANISM
- 61 LBS. WITH WEAPON AND AMMUNITION
- 250-ROUND CAPACITY

- 20.5" WIDTH
- 13.2" HEIGHT
- 60 TO -10 DEGREE ANGLE OF ELEVATION RANGE
- BRASS AND LINK COLLECTOR

**MEDIUM VEHICLE PINTLE (MVP) FOR M2**

- DESIGNED FOR USE WITH THE FN M2HB .50-CALIBER HEAVY MACHINE GUN
- 100-ROUND CAPACITY (AS SHOWN)
- 120 LBS. WITH WEAPON
- 360-DEGREE TRAVERSE CAPABILITY
- 69 TO -19 DEGREE ANGLE OF ELEVATION/DEPRESSION RANGE

**MEDIUM VEHICLE PINTLE (MVP) FOR M3M**

- DESIGNED FOR USE WITH THE FN M3M .50-CALIBER HEAVY MACHINE GUN
- 300-ROUND CAPACITY
- 275.6 LBS. WEAPON WITH 300 ROUNDS OF AMMUNITION
- 360-DEGREE TRAVERSE CAPABILITY
- 55 TO -10 DEGREE ANGLE OF ELEVATION/DEPRESSION RANGE

FN pintle mounts are used by the U.S. military, NATO and allied military forces worldwide.

MILITARY:  
SYSTEMS »

# M3P

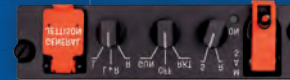
ISO 9001  
QUALITY



PC 17 POD CONTROL  
SWITCH PANEL



BT 14 ARMAMENT SELECTION  
BOX SWITCH PANEL



## GENERAL SPECIFICATIONS

- 50 BMG (12.7x99MM NATO)
- SELECTIVE FIRE
- SHORT-RECOIL OPERATED
- CLOSED-BOLT DESIGN
- 950 TO 1,100 ROUNDS PER MINUTE (RPM) CYCLIC RATE OF FIRE

## RECEIVER

- SOLID STEEL FRAME FOR DURABILITY
- DUAL BUFFER SYSTEM PROVIDES TWICE THE RATE OF FIRE AS THE M2 SYSTEM
- RECOIL BUFFER SYSTEM FOR INCREASED ACCURACY WITH REDUCED WEAR AND VIBRATION

## BARREL

- HAMMER-FORGED STEEL
- USEFUL BARREL LIFE OF 10,000 ROUNDS FOR SIMPLIFIED LOGISTICS AND SERVICE REQUIREMENTS
- ENHANCED FLASH HIDER OFFERS REDUCED FIRING SIGNATURE TO INCREASE COMPATIBILITY WITH CURRENT NIGHT VISION EQUIPMENT
- PERFORATED BARREL JACKET FOR IMPROVED COOLING AND LONGER BARREL LIFE

## MOUNT

- THE M3P MACHINE GUN CAN BE OPERATED FROM AIRCRAFT AND REMOTE WEAPON STATIONS
- THE M3P IS DESIGNED TO BE MOUNTED IN PODS FOR FIXED-WING AIRCRAFT AND IN FIXED-FORWARD FIRING MOUNTS FOR HELICOPTERS



U.S. Army Kiowa Warrior:  
more than 6 million rounds  
fired in combat in three years

## THE NEXT GENERATION IN HEAVY MACHINE GUNS

The FN M3P was designed as a fixed-mount forward firing variant of the AN-M3 and is remotely operated via an electrical command link from the pilot or weapon operator. Currently in use by the U.S. military and her allies, the FN M3P has been adapted to both rotary-wing and subsonic fixed-wing combat aircraft and to ground mobile air defense systems. It is also readily adaptable to remotely operated weapons stations like the FN deFNder™ Medium.

### » FN M3P CAPABILITIES

The FN M3P is a .50-caliber (12.7x99mm) single barrel high rate-of-fire machine gun optimized for remote firing from aircraft, ground vehicles and naval craft and provides both offensive and defensive firepower ranging out to nearly 1,850 meters. When used in various applications, the FN M3P is able to engage light armored vehicles and provide suppressive fire against both ground and aerial threats. Additionally, the FN M3P is suitable for applications in remote weapon stations and is able to fire at all elevations up to 90 degrees from horizontal.

Features unique to the FN M3P are the 28V electrical interfaces that allow remote firing and clearing of the weapon system, as well as allowing the operator to remotely place the weapon on safe. Depending on configuration, the FN M3P can be mounted in pods or on FN's deFNder™ Medium.

## SPECS:

DESIGNATION	● M3P	
EFFECTIVE RANGE	1,850 METERS	ESPECIALLY DESIGNED FOR AIRBORNE OPERATIONS  SOLENOID FIRING  COMPATIBLE WITH A WIDE RANGE OF "MISSION-TAILORED" AMMUNITION  LEFT OR RIGHT-SIDE AMMUNITION FEEDING WITHOUT EXTRA COMPONENTS
MAXIMUM RANGE	6,500 METERS	
BARREL	36"	
OVERALL LENGTH	66.1" <sup>1</sup> 70.9" <sup>2</sup>	
OVERALL HEIGHT	7"	
TWIST RATE	1:15"	
WEIGHT	80.5 LBS. EMPTY <sup>1</sup> 82 LBS. EMPTY <sup>2</sup>	

1. WITH SHORT STANDARD FLASH HIDER
2. WITH LONG STANDARD FLASH HIDER

MILITARY:  
SYSTEMS »

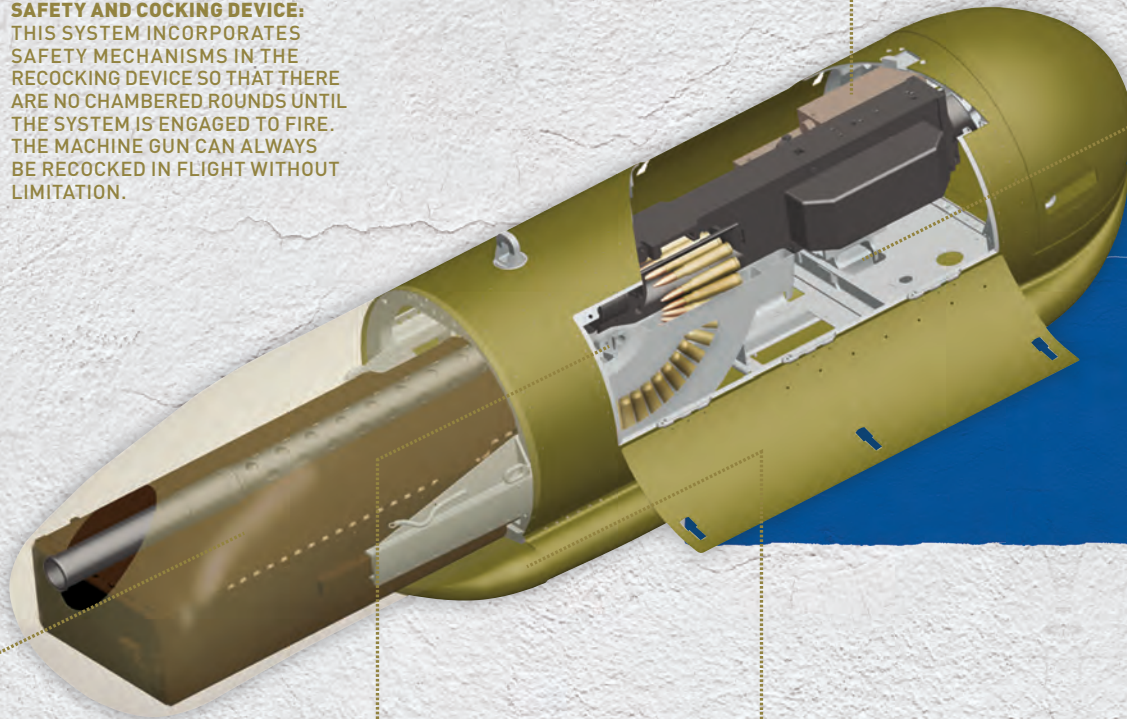
# POD SYSTEMS

FOR HELICOPTERS AND SUBSONIC FIXED-WING AIRCRAFT



✕ **SAFETY AND COCKING DEVICE:** THIS SYSTEM INCORPORATES SAFETY MECHANISMS IN THE RECOCKING DEVICE SO THAT THERE ARE NO CHAMBERED ROUNDS UNTIL THE SYSTEM IS ENGAGED TO FIRE. THE MACHINE GUN CAN ALWAYS BE RECOCKED IN FLIGHT WITHOUT LIMITATION.

✕ **BORESIGHTING DEVICE:** AN ELEVATION AND AZIMUTH ADJUSTMENT DEVICE ENABLES THE GUN TO MATCH THE CARRIER AIRCRAFT'S OPTICAL SIGHTING LINE.



✕ **AMMUNITION BOX:** THE HMP 250 (250-ROUND CAPACITY) OR HMP 400 (400-ROUND CAPACITY) AMMUNITION BOX IS REVERSIBLE AND ALLOWS FEEDING FROM THE LEFT OR RIGHT SIDE. ITS DESIGN GUARANTEES SMOOTH MOVEMENT OF THE AMMUNITION BELT WITH NO RISK OF JAMMING OR FOULING DUE TO AIRCRAFT MANEUVERS OR ACCELERATION.

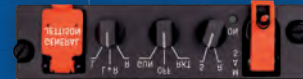
✕ **SOFT MOUNT:** THE RECOIL FORCES THAT OCCUR WHEN THE WEAPON IS FIRED CAN BE A SOURCE OF STRUCTURAL FATIGUE ON THE CARRIER AIRCRAFT AND CAN ALSO REDUCE THE PRECISION OF THE GUN. IN FN HERSTAL'S POD, THE MACHINE GUN IS FITTED ON A SOFT MOUNT THAT ABSORBS THE RECOIL FORCES.

✕ **SPENT LINKS AND FIRED CASES COLLECTOR:** ALL THE CASES AND LINKS ARE COLLECTED IN THE REMOVABLE LINKS AND CASE COLLECTOR (LCC).

PC 17 POD CONTROL SWITCH PANEL



BT 14 ARMAMENT SELECTION BOX SWITCH PANEL



## PODS AND MACHINE GUNS THAT FUNCTION AS ONE

FN has developed a broad spectrum of machine gun pods designed for rotary-wing and subsonic fixed-wing combat aircraft. Capable of carrying the FN M3P .50-caliber machine gun and multiple 2.75" air-to-ground rockets with the RMP variant.

- » FN Pod Systems provide warfighters with a significant firepower advantage in every operational engagement.
- » FN Pod Systems are currently in use by a number of NATO nations on both subsonic fixed and rotary-wing combat aircraft.



**FN POD SYSTEMS PROVIDE WARFIGHTERS WITH A SIGNIFICANT FIREPOWER ADVANTAGE IN EVERY OPERATIONAL ENGAGEMENT.**

**ISO 9001  
QUALITY**



**GENERAL SPECIFICATIONS**

- PODS ACCEPT ONE FN M3P .50-CALIBER MACHINE GUN
- 950 TO 1,100 ROUNDS PER MINUTE (RPM) CYCLIC RATE OF FIRE PER GUN/POD
- SOFT MOUNT AND ELASTIC CRADLE REDUCES WEAPON FIRING VIBRATION AND SHOCK TO THE AIRCRAFT
- RECOCKING DEVICE AND ROUND COUNTER ON PILOT'S FIRING CONTROL PANEL
- POD IS CAPABLE OF EMERGENCY JETTISON FROM THE AIRCRAFT
- FIRING SOLENOID AS WELL AS SAFETY AND COCKING DEVICE

**HMP 250 PODS**

- .75 MACH CAPABILITY
- 194 LBS. EMPTY
- 257 LBS. FULLY LOADED
- 16.1" EXTERIOR POD HEIGHT
- 71.3" EXTERIOR POD LENGTH
- 250-ROUND CAPACITY
- FIRED BRASS AND LINK COLLECTOR ON HMP 250 LCC MODEL

**HMP 400 PODS**

- CERTIFIED BY THE U.S. ARMY IN 1987
- .75 MACH CAPABILITY
- 197 LBS. EMPTY
- 305 LBS. FULLY LOADED
- 17.1" EXTERIOR POD HEIGHT
- 76.4" EXTERIOR POD LENGTH
- 400-ROUND CAPACITY
- FIRED BRASS AND LINK COLLECTOR ON HMP 400 LCC MODEL

**RMP PODS**

- .70 MACH CAPABILITY
- 212 LBS. EMPTY
- 351 LBS. FULLY LOADED, WITH THREE ROCKETS
- 17.1" EXTERIOR POD HEIGHT
- 76.4" EXTERIOR POD LENGTH
- 250-ROUND CAPACITY
- THREE 2.75/70MM AIR-TO-GROUND ROCKET TUBES
- LINK COLLECTOR (LC)
- ADAPTABILITY TO VARIOUS COMBAT SITUATIONS
- SPECIFIC CONTROL PANEL

# deFNder™ Medium



ISO 9001  
QUALITY



### GENERAL SPECIFICATIONS

- ACCEPTS ALL CURRENT FN M249, M240, M2HB QCB AND M3P MACHINE GUNS, AS WELL AS FUTURE 40MM AGL INTEGRATION
- MODULAR DESIGN OFFERS A WIDE RANGE OF USER-DEFINED CUSTOM OPTIONS
- 18 TO 32 VOLTS DIRECT CURRENT (VDC) POWER MEETING MJL-STD 1275
- CONTINUOUS DRIVE MOTORS
- RECOCKING ACTUATOR

### SENSORS

- CCD FOR USE IN NORMAL LIGHT CONDITIONS
- THERMAL/INFRARED UNCOOLED OR COOLED CAMERA FOR LOW-LIGHT AND/OR BAD ATMOSPHERIC CONDITIONS

- LASER RANGE FINDER TOGETHER WITH A BALLISTIC COMPUTER FOR BALLISTIC COMPENSATION REDUCES DISTANCE-RELATED AIMING ERROR

### MOUNT

- LIGHTWEIGHT FOR EASE OF INSTALLATION ON VEHICLES AND GROUND-MOUNTED APPLICATIONS
- LOW SILHOUETTE REDUCES COUNTER FIRE TARGET SIZE AND MINIMIZES VISUAL INTRUSION IN SENSITIVE AREAS
- SOFT RECOIL MOUNT INCREASES INTENDED TARGET HIT PROBABILITY AND REDUCES COLLATERAL DAMAGE

### CONTROLS

- OPERATOR DISPLAY CONSOLE FOR TARGET IDENTIFICATION AND ENGAGEMENT
- SINGLE CONTROL HANDLE FOR SIGHT SELECTION, AIMING AND FIRING
- BUILT-IN TEST SYSTEM FOR DIAGNOSTICS AND FAILURE DETECTION

### AVAILABLE OPTIONS

- COOLED INFRARED/THERMAL (IRT) NIGHT SIGHTS, LASER RANGE FINDER (LRF) AND BALLISTIC COMPUTER
- STANAG 4569 LEVEL I OR LEVEL II BALLISTIC PROTECTION
- STABILIZATION FOR OBSERVING AND FIRING ON THE MOVE

- INTERFACE WITH SLEW TO CUE SENSORS SUCH AS LASER WARNING RECEIVER (LWR) AND SMALL ARMS DETECTION AND LOCALIZATION SYSTEM (SADLS)
- TARGET TRACKING SYSTEM AND BACKUP FIRING MODE FOR M240, M2, M3 AND 40MM AGL
- UP CAPACITY AMMUNITION BOXES OF 500 ROUNDS OF .50-CALIBER NATO LINKED AMMUNITION AND 1,000 ROUNDS OF 7.62x51MM NATO LINKED AMMUNITION
- FIRED CASE AND LINK COLLECTION



CONTROL HANDLE



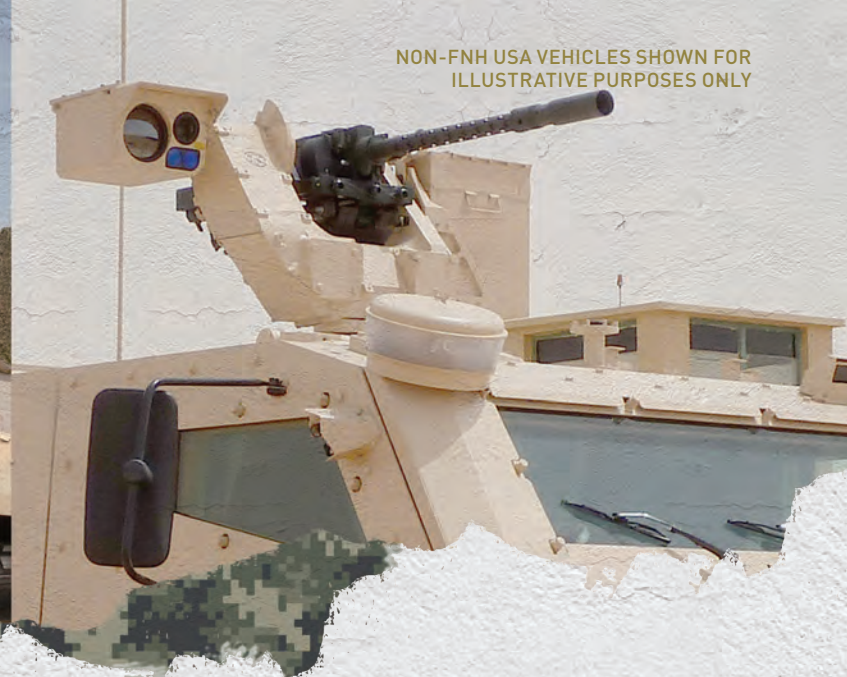
OPERATOR CONSOLE PANEL

deFNder™ Medium WITH FN M3P AT MAXIMUM ELEVATION ANGLE

NON-FNH USA VEHICLES SHOWN FOR ILLUSTRATIVE PURPOSES ONLY



deFNder™ Medium WITH FN M3P AT MAXIMUM DEPRESSION ANGLE



## IDENTIFY AND ENGAGE THE THREAT—PROTECT THE OPERATOR

Developed in 2010, the FN deFNder™ Medium gives the FN M3P a remotely operated mounting station that enables the operator to engage hostile threats day or night while remaining in a protected position. The FN deFNder™ Medium is capable of firing at high angles of elevation and depression, offering greater capability to neutralize threats in urban and mountainous terrain.

# SPECS:

### DESIGNATION ● deFNder™ Medium

TRAVERSE SPEED	90 DEGREES PER SECOND <sup>1</sup>	Nx360 DEGREE TRAVERSE
ELEVATION SPEED	60 DEGREES PER SECOND <sup>1</sup>	VERTICAL MOVEMENT RANGE OF +75 THRU -45 DEGREES DEPRESSION DEPENDING ON WEAPON TYPE
OVERALL HEIGHT	LESS THAN 26" BASIC CONFIG.	CAN FIRE AT ANY ELEVATION ANGLE WITH M3P
OVERALL WEIGHT	LESS THAN 410 LBS. <sup>1</sup>	BASIC CONFIGURATION AMMUNITION BOX CAPACITY 200 ROUNDS OF .50-CALIBER NATO LINKED AMMUNITION

1. INCLUDING M2 AND 200 .50-CALIBER ROUNDS

MILITARY:  
SYSTEMS »

# deFNder™ Light



ISO 9001  
QUALITY



deFNder™ Light  
WITH FN M240B

### GENERAL SPECIFICATIONS

- ACCEPTS ALL CURRENT FN M249, MK 46, MK 48 AND M240B INFANTRY MACHINE GUNS
- MODULAR DESIGN OFFERS A WIDE RANGE OF USER-DEFINED CUSTOM OPTIONS
- 18 TO 32 VOLTS DIRECT CURRENT (VDC) POWER MEETING MIL-STD 1275
- CONTINUOUS DRIVE MOTORS
- RECOCKING ACTUATOR
- **SENSORS**
- BASED ON CUSTOMER REQUIREMENTS
- CCD FOR USE IN NORMAL LIGHT CONDITIONS, LLCCD FOR USE IN LOW LIGHT CONDITIONS

- THERMAL/INFRARED UNCOOLED OR COOLED CAMERA FOR LOW LIGHT AND/OR BAD ATMOSPHERIC CONDITIONS
- LASER RANGE FINDER TOGETHER WITH A BALLISTIC COMPUTER FOR BALLISTIC COMPENSATION REDUCES DISTANCE-RELATED AIMING ERROR

### MOUNT

- LIGHTWEIGHT FOR EASE OF INSTALLATION ON VEHICLES AND GROUND-MOUNTED APPLICATIONS
- LOW SILHOUETTE REDUCES COUNTER FIRE TARGET SIZE AND MINIMIZES VISUAL INTRUSION IN SENSITIVE AREAS
- SOFT RECOIL MOUNT INCREASES INTENDED TARGET HIT

- PROBABILITY AND REDUCES COLLATERAL DAMAGE
- WEAPON CAN BE QUICKLY DISMOUNTED FOR INFANTRY USE

### CONTROLS

- OPERATOR DISPLAY CONSOLE FOR TARGET IDENTIFICATION AND ENGAGEMENT
- SINGLE CONTROL HANDLE FOR SIGHT SELECTION, AIMING AND FIRING
- BUILT-IN TEST SYSTEM FOR DIAGNOSTICS AND FAILURE DETECTION

### AVAILABLE OPTIONS

- COOLED INFRARED/THERMAL (IRT) NIGHT SIGHTS, LASER RANGE FINDER (LRF) AND BALLISTIC COMPUTER

- STANAG 4569 LEVEL I BALLISTIC PROTECTION
- STABILIZED FOR FIRING ON THE MOVE
- INTERFACE WITH SLEW TO CUE SENSORS SUCH AS LASER WARNING RECEIVER (LWR) AND SMALL ARMS DETECTION AND LOCALIZATION SYSTEM (SADLS)
- TARGET TRACKING SYSTEM
- UP-CAPACITY AMMUNITION BOXES OF 600 ROUNDS OF 7.62x51MM NATO AND 1,050 ROUNDS OF 5.56x45MM NATO LINKED AMMUNITION
- FIRED CASE AND LINK COLLECTION

CONTROL  
HANDLE



OPERATOR  
CONSOLE PANEL



▲ deFNder™ Light AT +80 DEGREES  
MAXIMUM ELEVATION ANGLE

deFNder™ Light AT -60 DEGREES  
MAXIMUM DEPRESSION ANGLE ▲

## IDENTIFY AND ENGAGE THE THREAT— PROTECT THE OPERATOR

Developed in 2008, the FN deFNder™ Light accepts a variety of belt-fed automatic weapons ranging from the FN M249 SAW to the FN M240B. As a remotely operated weapon station, the FN deFNder™ Light enables the operator to engage hostile threats day or night while remaining in a protected position. The FN deFNder™ Light is currently in production and is capable of firing at high angles of elevation and depression, offering greater capability to neutralize threats in urban and mountainous terrain. It is ideal for protecting high value tactical, logistic, infrastructure or C3I assets.

# SPECS:

## DESIGNATION ● deFNder™ Light

TRAVERSE SPEED	90 DEGREES PER SECOND <sup>1</sup>	360 DEGREE TRAVERSE
ELEVATION SPEED	90 DEGREES PER SECOND <sup>1</sup>	VERTICAL MOVEMENT RANGE OF +80 DEGREES ELEVATION THROUGH -60 DEGREES DEPRESSION
OVERALL HEIGHT	LESS THAN 21" STAND. CONFIG.	UP TO 20 DEGREES VEHICLE MOUNT DEVIATION FROM THE HORIZONTAL PLANE WITHOUT INFLUENCING WEAPON PERFORMANCE
OVERALL WEIGHT	LESS THAN 190 LBS. <sup>2</sup>	BASIC AMMUNITION BOX CAPACITY 250 ROUNDS OF 7.62x51MM NATO LINKED AMMUNITION

1. CAN BE CUSTOMIZED
2. INCLUDING THE M240 AND 250 ROUNDS OF AMMUNITION, STANDARD CONFIGURATION



# FN SCAR<sup>®</sup>

## FAMILY ▼

### THE NEW PLATFORM IN ASSAULT RIFLES

Emerging from the U.S. military's SCAR program, the MK 16 and MK 17 weapon systems use a modular and easily adaptable common multi-caliber architecture that is instantly changeable to virtually meet any mission requirement and is further enhanced by the MK 13 grenade launcher. Built with an eye toward the economic realities and a small logistical footprint, requirements of today's highly mobile military, every component of the FN SCAR<sup>®</sup> Family is readily adaptable to future upgrades and enhanced ammunition designs. Overall life cycle costs are reduced and nearly all standard maintenance can be easily accomplished at the operator or unit armorer level. The FN SCAR<sup>®</sup> is serving on the front lines with America's warfighters in the defense of freedom.





WHEN THE MISSION IS

**DEFENDING  
FREEDOM**

THE WEAPON IS MADE

**BY FN™**

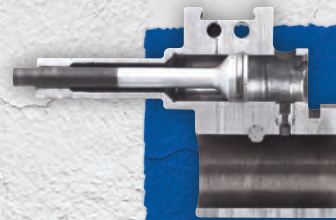
MILITARY:  
FN SCAR® FAMILY »

# SYSTEM OVERVIEW



## WHY THE FN SCAR®?

The FN SCAR® System is a new, highly ergonomic design drawing on well-established operating principles that have been used in military weapons for many decades. It is currently employed by the U.S. military in overseas operations. The short-stroke gas piston system used in the FN SCAR® has been proven in platforms like the U.S. M1 Carbine and the Soviet AK47. The FN SCAR® is highly modular and readily adaptable at the operator level to a multitude of missions.



## FN SCAR® PRINCIPLE OF OPERATION

The MK 16 and MK 17 rifles operate on the short-stroke gas piston system. As the bullet passes the gas port in the barrel, a portion of the propellant gases are routed through the gas regulator to the gas piston located below the front sight post. The gas pushes rearward against the piston, which drives the moving parts assembly rearward to eject the fired case and load a new cartridge from the magazine. Excess gases are vented forward through the gas vent hole in the front of the gas regulator. The advantage over the M16/M4's direct gas impingement system is that heat, soot and carbon from propellant combustion are not routed into the bolt or chamber, keeping these critical areas cooler and cleaner for greater reliability and enhanced accuracy. When compared to a direct gas impingement system that has been adapted for use as a gas piston or operating rod, the FN SCAR® gas system proves to be more simple, robust and reliable. The first position on the gas regulator is for normal operation, while the second position ensures there is no increase in the cyclic rate of fire when using a sound suppressor.





» Initial operational test and evaluation of the FN SCAR® was conducted in every combat environment.

×

» The FN SCAR® system is the product of extensive development with the direct input of all branches of the U.S. special operators community.

×

» The FN SCAR® system is optimized for use by airborne, armor and special operations and conventional troops.

MILITARY:  
FN SCAR® FAMILY »

# FAMILY OF WEAPONS



From the very beginning of the SCAR development program the weapon was designed to be highly modular and easily configurable by the operator for multiple roles on today's fast-paced battlefield. By changing calibers and barrel lengths, as well as adding numerous sighting and targeting devices, the FN SCAR® system lets the individual operator adapt the weapon to match each mission.



**1 COMMON RECEIVER**  
**2 CALIBER KITS**  
**6 BARRELS**  
**1 GRENADE LAUNCHER**

**13 MISSIONS**



**ONE 40MM GRENADE LAUNCHER STAND-ALONE BUTTSTOCK**



7.62X51MM CALIBER KIT



5.56X45MM CALIBER KIT



**100%**

ergonomic commonality means reduced operator training

**99%**

maintainer commonality means reduced maintainer training

**83%**

commonality of parts translates into reduced logistical footprint

40MM STAND-ALONE KIT





» No other currently employed weapon system in the world meets more mission requirements with fewer basic components than the FN SCAR®. With two basic receivers and one grenade launcher, the FN SCAR® can be quickly configured into more than a dozen different weapons to meet any operational challenge. All FN SCAR® weapons offer 100 percent ergonomic commonality and 99 percent maintainer commonality to reduce both operator and service training requirements. The 83 percent parts commonality across the FN SCAR® system means a reduced footprint throughout the logistics chain.



MK 13 EGLM  
40MM KIT  
(7.62MM TRIGGER MODULE)



MK 13 EGLM  
40MM KIT  
(5.56MM TRIGGER MODULE)



MILITARY:  
FN SCAR® FAMILY »

# PERSONAL DEFENSE WEAPON (PDW)



PRODUCT IN  
DEVELOPMENT

ISO 9001  
QUALITY



## GENERAL SPECIFICATIONS

- 5.56x45MM NATO
- SELECTIVE FIRE
- SHORT-STROKE GAS PISTON
- ROTATING, LOCKING BOLT
- 625 ROUNDS PER MINUTE (RPM) CYCLIC RATE OF FIRE
- ULTRA-COMPACT DESIGN
- COMPOSITE POLYMER TRIGGER MODULE
- FLAT DARK EARTH (FDE) OR BLACK COLOR

## RECEIVER

- HARD-ANODIZED MONOLITHIC ALUMINUM RECEIVER
- MIL-STD 1913 ACCESSORY RAILS AT THE 3, 6, 9 AND 12 O'CLOCK POSITIONS
- INTEGRAL, FOLDING FRONT AND REAR BACK-UP IRON SIGHTS

## BARREL

- HAMMER-FORGED CHROME-LINED STEEL
- FULLY FREE-FLOATING DESIGN
- BARREL CAN BE CHANGED AT THE OPERATOR LEVEL IN LESS THAN FIVE MINUTES

## STOCK

- TWO-POSITION PARA STOCK DESIGN, BUTTPLATE CAP, OR COMPATIBLE WITH FN SCAR® BUTTSTOCK
- COMPOSITE POLYMER CONSTRUCTION WITH ALUMINUM RAILS
- PROVIDES FOR A MORE COMPACT WEAPON PACKAGE IN AIRCRAFT AND VEHICLE USE
- OPERATIONS CONTROL
- AMBIDEXTROUS SELECTOR LEVER AND MAGAZINE RELEASE
- CHARGING HANDLE MAY BE MOUNTED ON RIGHT OR LEFT SIDE

- ENLARGED TRIGGER GUARD FOR EASIER ACCESS WHEN WEARING GLOVES
- ADJUSTABLE GAS REGULATOR FOR USE WITH SOUND SUPPRESSOR TO MAINTAIN CONSTANT USE OF FIRE

## MAGAZINE

- AVAILABLE 20 AND 30-ROUND CAPACITY
- STEEL BODY
- LOW FRICTION FOLLOWER
- COMPATIBLE WITH M16/M4 MAGAZINES



The FN SCAR® PDW has become the most capable and adaptable close-quarters combat (CQC) weapon system in the world.

## CONCEALABLE, ACCURATE AND LETHAL

From its introduction in 2010, the FN SCAR® PDW is based on the well-proven SCAR® architecture. The FN SCAR® PDW gives the effective range and firepower of the 5.56x45mm round in an extremely compact, easily concealed package that is ideal for any mission where the threat looms large and the engagement ranges are short.

» While PDW's have been in use for years, the need exists for a compact weapon capable of extended range fire without sacrificing terminal effects. FN has expanded the SCAR® family of weapons to include a PDW with better ergonomics and increased range. Built using the proven architecture of the FN SCAR®, the PDW capitalizes on the use of 5.56x45mm NATO cartridges. The FN SCAR® PDW provides quick, accurate, controllable, lethal fire and eliminates carrying ammunition not in use by the majority of NATO and friendly forces. When you need the concealability of a pistol, the accuracy of a carbine and the lethality of a rifle—you'll find it in the FN SCAR® PDW.

## SPECS:

### DESIGNATION ● PDW

EFFECTIVE RANGE 200 METERS, POINT TARGET

BARREL 6.75"

OVERALL LENGTH 24.9"<sup>1</sup>  
20.5"<sup>2</sup>

WEIGHT 5.5 LBS. EMPTY

1. WITH STOCK FULLY EXTENDED  
2. WITH STOCK FULLY COLLAPSED

MILITARY:  
FN SCAR® FAMILY »

# MK 16

\*\*\*  
CONTRACT AWARDED  
BY U.S. GOV'T

ISO 9001  
QUALITY



## GENERAL SPECIFICATIONS

- 5.56x45MM NATO
- SELECTIVE FIRE
- SHORT-STROKE GAS PISTON
- ROTATING, LOCKING BOLT
- 625 ROUNDS PER MINUTE (RPM) CYCLIC RATE OF FIRE
- COMPACT DESIGN
- COMPOSITE POLYMER TRIGGER MODULE
- FLAT DARK EARTH (FDE) COLOR

## RECEIVER

- HARD-ANODIZED MONOLITHIC ALUMINUM RECEIVER
- MIL-STD 1913 ACCESSORY RAILS AT THE 3, 6, 9 AND 12 O'CLOCK POSITIONS

- ADJUSTABLE FOLDING FRONT AND FOLDING/REMOVABLE REAR BACK-UP IRON SIGHTS

## BARREL

- HAMMER-FORGED CHROME-LINED STEEL
- OVER 16,000 ROUND BARREL LIFE
- FULLY FREE-FLOATING DESIGN
- THREE BARREL OPTIONS AVAILABLE (CQC, STD, LB)
- BARRELS CAN BE CHANGED AT THE OPERATOR LEVEL IN UNDER FIVE MINUTES WITH A POINT OF IMPACT SHIFT OF LESS THAN ONE MINUTE OF ANGLE (1MOA) FROM PREVIOUSLY ESTABLISHED ZERO
- HIGHLY-EFFECTIVE FLASH HIDER/INTERFACE

## STOCK

- TELESCOPIC DESIGN
- SLIDE FOLDING FEATURE PROVIDES MORE COMPACT WEAPON PACKAGE IN AIRCRAFT AND VEHICLE DEPLOYMENTS, AND CAN STILL BE FIRED FROM THE FOLDED POSITION
- ADJUSTABLE CHEEKPIECE
- COMPOSITE POLYMER CONSTRUCTION WITH MOLDED-IN FLAT DARK EARTH COLOR

## OPERATING CONTROLS

- AMBIDEXTROUS SELECTOR LEVER AND MAGAZINE RELEASE
- CHARGING HANDLE MAY BE MOUNTED ON RIGHT OR LEFT SIDE

- ENLARGED TRIGGER GUARD FOR EASIER ACCESS WHEN WEARING GLOVES

- ADJUSTABLE GAS REGULATOR FOR USE WITH SOUND SUPPRESSOR TO MAINTAIN CONSTANT RATE OF FIRE

## MAGAZINE

- AVAILABLE 20 AND 30-ROUND CAPACITY
- MK 17 LB (LONG BARREL); AVAILABLE 20-ROUND MAGAZINE ALLOWS FOR LOWER OPERATOR PROFILE IN PRONE POSITION
- STEEL BODY
- LOW FRICTION FOLLOWER
- COMPATIBLE WITH M16/M4 MAGAZINES



## MODULAR, ADAPTABLE AND ACCURATE

The MK 16 was developed in 2004 and is the light caliber variant in the FN SCAR® system. Using proven short-stroke gas piston technology derived from classic designs like the U.S. M1 Carbine and Soviet AK47, the 5.56x45mm MK 16 represents the future in assault rifles. The MK 16 is employed by U.S. forces in overseas operations.

## SPECS:

DESIGNATION	● MK 16 <sup>1</sup> (STANDARD)	● MK 16 LB <sup>1</sup> (LONG BARREL)	● MK 16 CQC <sup>1</sup> (CLOSE QUARTERS COMBAT)
EFFECTIVE RANGE	600 METERS, POINT TARGET	800 METERS, POINT TARGET	400 METERS, POINT TARGET
BARREL	14.0"	18.0"	10.0"
OVERALL LENGTH	35.0" <sup>2</sup> 32.5" <sup>3</sup> 25.0" <sup>4</sup>	39.0" <sup>2</sup> 36.5" <sup>3</sup> 29.0" <sup>4</sup>	31.0" <sup>2</sup> 28.5" <sup>3</sup> 21.0" <sup>4</sup>
WEIGHT	7.2 LBS. EMPTY	7.7 LBS. EMPTY	6.7 LBS. EMPTY

1. ADJUSTABLE BIPOD AVAILABLE
2. WITH STOCK FULLY EXTENDED
3. WITH STOCK FULLY COLLAPSED
4. WITH STOCK FOLDED

MILITARY:  
FN SCAR® FAMILY »  
**MK 17**



\*\*\*  
CONTRACT AWARDED  
BY U.S. GOV'T

ISO 9001  
QUALITY



**GENERAL SPECIFICATIONS**

- 7.62x51MM NATO
- SELECTIVE FIRE
- SHORT-STROKE GAS PISTON
- ROTATING, LOCKING BOLT
- 600 ROUNDS PER MINUTE (RPM) CYCLIC RATE OF FIRE
- COMPACT DESIGN
- COMPOSITE POLYMER TRIGGER MODULE
- FLAT DARK EARTH (FDE) COLOR

**RECEIVER**

- HARD-ANODIZED MONOLITHIC ALUMINUM RECEIVER
- MIL-STD 1913 ACCESSORY RAILS AT THE 3, 6, 9 AND 12 O'CLOCK POSITIONS

- ADJUSTABLE FOLDING FRONT AND FOLDING/REMOVABLE REAR BACK-UP IRON SIGHTS

**BARREL**

- HAMMER-FORGED, CHROME-LINED STEEL
- FULLY FREE-FLOATING DESIGN
- OVER 16,000 ROUND BARREL LIFE
- THREE BARREL OPTIONS AVAILABLE (CQC, STD, LB)
- BARRELS CAN BE CHANGED BY OPERATOR IN UNDER FIVE MINUTES WITH A POINT OF IMPACT SHIFT OF LESS THAN ONE MINUTE OF ANGLE (1 MOA) FROM PREVIOUSLY ESTABLISHED ZERO
- HIGHLY-EFFECTIVE FLASH HIDER/INTERFACE

**STOCK**

- TELESCOPING DESIGN
- SLIDE FOLDING FEATURE PROVIDES MORE COMPACT WEAPON PACKAGE IN AIRCRAFT AND VEHICLE DEPLOYMENTS, AND CAN STILL BE FIRED FROM THE FOLDED POSITION
- ADJUSTABLE CHEEKPIECE
- COMPOSITE POLYMER CONSTRUCTION WITH MOLDED-IN FDE COLOR
- **OPERATING CONTROLS**
- AMBIDEXTROUS SELECTOR LEVER AND MAGAZINE RELEASE
- CHARGING HANDLE MAY BE MOUNTED ON RIGHT OR LEFT SIDE

- ENLARGED TRIGGER GUARD FOR EASIER ACCESS WHEN WEARING GLOVES

- ADJUSTABLE GAS REGULATOR FOR USE WITH SOUND SUPPRESSOR TO MAINTAIN CONSTANT RATE OF FIRE

**MAGAZINE**

- AVAILABLE 10 AND 20-ROUND CAPACITY
- MK 17 LB (LONG BARREL): 10-ROUND MAGAZINE ALLOWS FOR LOWER OPERATOR PROFILE IN PRONE POSITION
- STEEL BODY
- LOW FRICTION FOLLOWER
- EXTENDED MAGAZINE BASE PAD FOR IMPROVED ERGONOMICS





The MK 17 is currently employed by U.S. forces in overseas operations.

## LIGHTWEIGHT, FLEXIBLE PLATFORM WITH HARD-HITTING PERFORMANCE

The MK 17 was designed in 2004 and is the heavy caliber variant in the FN SCAR® system. It too uses the classic short-stroke gas piston technology derived from the U.S. M1 Carbine and Soviet AK47. The 7.62x51mm MK 17 offers greater effective range and improved external and terminal ballistic performance over the lighter 5.56x45mm. It is currently employed by U.S. forces in overseas operations.

# SPECS:

DESIGNATION	● MK 17 (STANDARD) <sup>1</sup>	● MK 17 LB (LONG BARREL) <sup>1</sup>	● MK 17 CQC (CLOSE QUARTERS COMBAT) <sup>1</sup>
EFFECTIVE RANGE	700 METERS, POINT TARGET	900 METERS, POINT TARGET	500 METERS, POINT TARGET
BARREL	16.0"	20.0"	13.0"
OVERALL LENGTH	38.0" <sup>2</sup> 35.5" <sup>3</sup> 28.0" <sup>4</sup>	42.0" <sup>2</sup> 39.5" <sup>3</sup> 32.0" <sup>4</sup>	35.0" <sup>2</sup> 32.5" <sup>3</sup> 25.0" <sup>4</sup>
WEIGHT	7.9 LBS. EMPTY	8.3 LBS. EMPTY	7.7 LBS. EMPTY

1. ADJUSTABLE BIPOD AVAILABLE
2. WITH STOCK FULLY EXTENDED
3. WITH STOCK FULLY COLLAPSED
4. WITH STOCK FOLDED

MILITARY:  
FN SCAR® FAMILY »

# MK 13 EGLM



\*\*\*  
CONTRACT AWARDED  
BY U.S. GOV'T

ISO 9001  
QUALITY



## GENERAL SPECIFICATIONS

- 40MM LOW VELOCITY
- SINGLE-SHOT, MANUAL ACTION
- ROTATING LOCKING BREECH SYSTEM
- COMPOSITE POLYMER TRIGGER MODULE
- LEAF SIGHT OR MECHANICAL QUADRANT SIGHT; FIRE CONTROL UNIT (FCU) IN FINAL QUALIFICATION
- FLAT DARK EARTH (FDE) COLOR

## RECEIVER

- MOLDED COMPOSITE POLYMER CONSTRUCTION
- AUTOMATIC EJECTOR FOR RAPID EJECTION OF FIRED CASE
- MOLDED STIPPLING FOR ENHANCED GRIP

## BARREL

- ALUMINUM WITH STEEL AND ELASTOMER MUZZLE PROTECTION RING FOR REDUCED WEIGHT
- SWIVELS BOTH RIGHT AND LEFT FOR EASE OF LOADING FROM ANY FIRING POSITION AND ALLOWS USE OF EXTENDED LENGTH AMMUNITION

## STOCK

- MIL-STD 1913 ACCESSORY RAILS AT THE 3, 6, 9 AND 12 O'CLOCK POSITIONS
- TELESCOPING DESIGN OF STAND-ALONE STOCK, ADAPTS TO FIT A VARIETY OF OPERATOR BODY SIZES, BODY ARMOR AND LOAD BEARING EQUIPMENT

- ANODIZED ALUMINUM CONSTRUCTION FOR DURABILITY IN FLAT DARK EARTH (FDE) COLOR

## OPERATING CONTROLS

- AMBIDEXTROUS
- CROSSBOLT SAFETY FOR FAST AND EASY OPERATOR ACCESS
- DOUBLE-ACTION TRIGGER OFFERS MULTIPLE STRIKE CAPABILITY TO ELIMINATE REQUIREMENT TO OPEN AND RECOCK ACTION AND ALLOWS FIRING OF AMMUNITION WITH LESS SENSITIVE OR AGED PRIMERS
- ENLARGED TRIGGER GUARD FOR EASIER ACCESS WHEN WEARING GLOVES

## MOUNTING

- OPTIMIZED ERGONOMIC TRIGGER LOCATION WHEN MOUNTED USING TRIGGER ADAPTERS TO EITHER THE MK 16 OR MK 17
- DUAL LOCKING CLAMP LEVERS PROVIDE SECURE MOUNTING TO MK 16 OR MK 17 RIFLES OR TO A STAND-ALONE STOCK ASSEMBLY
- ADDS NO LENGTH TO OVERALL WEAPON WHEN MOUNTED ON MK 16 OR MK 17



## POWERFUL, PORTABLE AND CONFIGURABLE FIRE SUPPORT

Designed in 2004 as the third major component of the FN SCAR® system, the MK 13 Enhanced Grenade Launcher Module (EGLM) adds an impressive punch to the individual operator's firepower. An all new design that may be mounted under either of the FN SCAR® rifles or used as a stand-alone launcher, the MK 13 EGLM is fully ambidextrous and is capable of putting a wide variety of 40mm ordnance right on target, on demand, every time.

**MK 13 EGLM TRIGGER MODULES**



The MK 13 EGLM is now in service with America's warfighters in hostile environments around the globe, providing them with the ability to operationally employ the full range of lethal, non-lethal and special purpose 40mm ammunition.

**MK 13 EGLM WITH MK 16**



**MK 13 EGLM WITH MK 17**



## SPECS:

### DESIGNATION • MK 13 EGLM

EFFECTIVE RANGE	100 METERS ON POINT TARGET W/ LOW VELOCITY GRENADE;	FUTURE CAPABILITY: GREATER THAN 600 METERS EFFECTIVE RANGE ON AREA TARGET WITH MEDIUM VELOCITY GRENADES
	300 METERS ON AREA TARGET W/ LOW VELOCITY GRENADE	
BARREL	9.6"	DOUBLE-ACTION TRIGGER CAPABLE OF MULTIPLE STRIKES
OVERALL LENGTH	26.5" <sup>1</sup> 20.25" <sup>2</sup>	
WEIGHT	5.92 LBS. EMPTY <sup>3</sup>	<ol style="list-style-type: none"> <li>1. STAND-ALONE, WITH STOCK FULLY EXTENDED</li> <li>2. STAND-ALONE, WITH STOCK FULLY COLLAPSED</li> <li>3. STAND ALONE</li> <li>4. MK 13 CONFIGURED FOR MK 16</li> <li>5. MK 13 CONFIGURED FOR MK 17</li> </ol>
	2.96 LBS EMPTY <sup>4</sup>	
	3.0 LBS. EMPTY <sup>5</sup>	

For full information on this product contact the FNH USA Military Department at (703) 288-3500.

MILITARY:  
FN SCAR® FAMILY »

# FN FCU 850N/1.5M



\*\*\*  
CONTRACT AWARDED  
BY U.S. GOV'T

PRODUCT IN  
DEVELOPMENT

ISO 9001  
QUALITY

FN FCU 1.5M



FN FCU 850N



## GENERAL SPECIFICATIONS

- TWO CR123-TYPE 3-VOLT BATTERIES AS POWER SOURCE
- REMOTELY MOUNTED PRESSURE SWITCH WITH RUGGEDIZED CORD CONNECTION PORT
- REAR-FACING DISPLAY SCREEN
- MIL-SPEC MEMBRANE SWITCHES FOR POWER AND CONTROL
- FLASHING RETICLE INDICATOR ALLOWS THE OPERATOR TO CORRECT FOR LEFT OR RIGHT WEAPON CANT
- HOUSING SHAPE ALLOWS USE OF RIFLE'S OPTICAL AND/OR IRON SIGHTS

- ADAPTABLE TO ANY RIFLE, CARBINE OR GRENADE LAUNCHER WITH A TOP-MOUNTED MIL-STD 1913 RAIL

## BALLISTIC COMPUTER

- INSTANTLY CALCULATES FIRING SOLUTIONS AND STORES UP TO 50+ DIFFERENT TYPES OF 40x46MM GRENADES
- BUILT-IN CLINOMETERS SENSES INITIAL UP/DOWN SIGHTING ANGLE
- TEMPERATURE SENSOR ALLOWS A CORRECTION IN FIRING SOLUTION
- **LASER RANGE FINDER**
- 900 METERS EFFECTIVE RANGE

- RANGE FINDER MAY BE USED INDEPENDENTLY OF GRENADE LAUNCHER TO RANGE FOR MORE PRECISE LONG-RANGE RIFLE FIRES

- 850 NM WAVELENGTH (FN FCU 850N)
- 1550 NM WAVELENGTH (FN FCU 1.5M)
- CLASS 3B VISIBLE LASER (FN FCU 850N)
- CLASS 1 (TRAINING) AND CLASS 3B (COMBAT) VISIBLE LASER (FN FCU 1.5M)
- CLASS 1M INFRARED LASER (FN FCU 850N)

- CLASS 1 (TRAINING) AND CLASS 3B (COMBAT) INFRARED LASER (FN FCU 1.5M)

## MOVING RED AIMING RETICLE SIGHT

- 0.125 DEGREE RESOLUTION (7.5 MOA)
- +/- 0.125 DEGREE ACCURACY
- 42 DEGREE MAXIMUM SIGHTING ANGLE ALLOWS LOW AND MEDIUM VELOCITY GRENADES TO REACH THE MAXIMUM RANGE
- WINDAGE AND ELEVATION/DEPRESSION MAY BE ADJUSTED INDEPENDENTLY TO CO-WITNESS WITH IRON SIGHTS

» The FN Fire Control Unit (FCU) is an advanced sight design for use with any 40mm grenade launcher (stand alone and under barrel). The FN FCU maximizes first-round hit probability and can accept low and medium velocity 40mm grenades. The FN FCU is equipped with a Moving Red Aiming Sight (MRAS) and is compatible with the NSN scopes and iron sights like those on the the MK 16 MOD 0 / MK 17 MOD 0. The FCU is also equipped with a Laser Range Finder (LRF), Infrared (IR) Laser Pointer, and Visible Laser Pointer (co-aligned with the LRF and IR Pointer).

The FN FCU is capable of ranging targets from 40 to 900m day and night. It contains an onboard Ballistic Computer (BC) for up to 50 different types of 40mm grenades; the ballistic solutions from the computer take into account and compensate for the initial vertical angles of targets, thus enhancing first round on target capability. The FN FCU is operable by an external trigger or by a remote trigger.



## FIRST ROUND HITS. ON TARGET. EVERY TIME.

Introduced in 2010 as a further enhancement to the MK 13 EGLM system, the FN Fire Control Unit (FCU) uses advanced electronics to simplify rangefinding and elevation corrections for the operator under the most severe combat conditions. As the target is ranged, the aiming reference reticle moves to indicate the correct firing solution. Simply put the dot on the target and fire for effect.



## SPECS:

DESIGNATION	● FN FCU 850N/1.5M
OVERALL SIZE	6.3" x 3.5" x 3"
HEIGHT	2.5" ABOVE MIL-STD 1913 RAIL
WEIGHT	18.62 OZ. W/OUT BATTERIES (FN FCU 850N); 20.11 OZ. W/OUT BATTERIES (FN FCU 1.5M)

MILITARY:  
FN SCAR® FAMILY »  
**HAMR**



ISO 9001  
QUALITY



## A REVOLUTION IN AUTOMATIC RIFLE TECHNOLOGY

Emerging from the USMC's Infantry Automatic Rifle Program in 2008, the FN Heat Adaptive Modular Rifle (HAMR) is based on the FN SCAR® platform and bridges the gap between the assault rifle and the light machine gun or squad automatic weapon. The HAMR automatically switches from closed-bolt operation to open-bolt operation based on chamber temperature, offering all of the advantages of both systems without many of the disadvantages of either.

### GENERAL SPECIFICATIONS

- 5.56x45MM NATO
- SELECTIVE FIRE
- SHORT-STROKE GAS PISTON
- ROTATING, LOCKING BOLT
- 650 ROUNDS PER MINUTE (RPM) CYCLIC RATE OF FIRE
- COMPACT DESIGN

### RECEIVER

- HARD-ANODIZED MONOLITHIC, ALUMINUM RECEIVER
- MIL-STD 1913 ACCESSORY RAILS AT THE 3, 6, 9 AND 12 O'CLOCK POSITIONS
- ADJUSTABLE FOLDING FRONT AND FOLLOWING/REMOVABLE REAR BACK-UP IRON SIGHTS

### BARREL

- AVAILABLE IN 16" AND 18"
- HAMMER-FORGED, CHROME-LINED STEEL
- FULLY FREE-FLOATING DESIGN

### STOCK

- TELESCOPING DESIGN
- SIDE FOLDING FEATURE PROVIDES MORE COMPACT WEAPON PACKAGE IN AIRCRAFT AND VEHICLE DEPLOYMENTS, AND CAN STILL BE FIRED FROM THE FOLDED POSITION
- ADJUSTABLE CHEEKPIECE
- COMPOSITE POLYMER CONSTRUCTION WITH MOLDED-IN FDE COLOR

### OPERATING CONTROLS

- AMBIDEXTROUS SELECTOR LEVER AND MAGAZINE RELEASE

- CHARGING HANDLE MAY BE MOUNTED ON RIGHT OR LEFT SIDE
- TRIGGER GUARD DESIGNED FOR USE WITH ARCTIC MITTENS
- ADJUSTABLE GAS REGULATOR PROVIDES FOR RELIABLE OPERATION UNDER NORMAL OR ADVERSE CONDITIONS

### MAGAZINE

- AVAILABLE IN 20 AND 30-ROUND CAPACITY
- STEEL BODY
- LOW-FRICTION FOLLOWER
- COMPATIBLE WITH M16/M4 MAGAZINES AND 5.56x45MM DRUM MAGAZINES
- ALTERNATIVE HIGH CAPABILITY FEEDING SOLUTION CURRENTLY IN DESIGN



» Bridging the gap between individual soldiers' closed-bolt assault rifle and the crew-served open-bolt machine gun is the FN HAMR. The FN HAMR represents nothing less than a revolutionary leap in the technology of infantry automatic weapons. With today's highly-mobile, fluid and unpredictable conflicts, the need for a versatile, reliable, high rate-of-fire automatic weapon at the infantry squad level has never been greater. Historically, infantry automatic weapons have been defined by their cycle of operation; firing from either a closed-bolt or an open-bolt. Closed-bolt automatic rifle designs offer individual portability, greater accuracy and enhanced first-round reliability, but their fixed barrels retain heat during extended firing, quickly leading to the hazard of a chambered round overheating and cooking-off, which endangers both the operator and surrounding troops. Open-bolt designs are often crew-served weapons that offer higher rates of sustained fire along with the ability to change barrels to prevent cook-offs but do so at the expense of reduced portability and accuracy. The FN HAMR is designed to operate in either the closed-bolt mode or the open-bolt mode using a dual-mode firing mechanism that gauges the barrel temperature. Switching from one mode to the other is automatically performed by the thermal actuator located under the barrel just forward of the chamber. This allows the FN HAMR to instantly transition from closed-bolt mode to open-bolt mode and continue to operate safely even when barrel temperature has reached the cook-off point. When firing stops and the barrel cools, the thermal actuator self-resets and the FN HAMR switches back to the closed-bolt mode, all without manual intervention of the operator. Closed-bolt accuracy and open-bolt firepower in one weapon are now a reality with the FN HAMR.

# SPECS:

## DESIGNATION ● HAMR

EFFECTIVE RANGE 500 METERS, POINT TARGET

OVERALL LENGTH 37.0"<sup>1</sup>  
34.5"<sup>2</sup>  
27.0"<sup>3</sup>

WEIGHT 10.2 LBS. EMPTY

THERMAL-ACTUATED TRANSITION BETWEEN CLOSED-BOLT AND OPEN-BOLT OPERATION WITHOUT OPERATOR INTERVENTION IN BOTH SEMI-AUTO AND FULL-AUTO MODES

ONE MINUTE OF ANGLE (1 MOA) ACCURACY CAPABILITY IN CLOSED-BOLT OPERATION

1. WITH BUTTSTOCK FULLY EXTENDED
2. WITH BUTTSTOCK FULLY COLLAPSED
3. WITH BUTTSTOCK FOLDED

MILITARY:  
FN SCAR® FAMILY »

# FN ADVANCED CARBINE (FNAC)



NEW ITEM

PRODUCT IN  
DEVELOPMENT

ISO 9001  
QUALITY



## GENERAL SPECIFICATIONS

- 5.56x45MM NATO
- SELECTIVE FIRE
- SHORT-STROKE GAS PISTON
- ROTATING, LOCKING BOLT
- 625 ROUNDS PER MINUTE (RPM) CYCLIC RATE OF FIRE
- COMPACT DESIGN
- COMPOSITE POLYMER TRIGGER MODULE

## RECEIVER

- MIL-STD 1913 ACCESSORY RAILS AT THE 3, 6, 9 AND 12 O'CLOCK POSITIONS, SEQUENTIALLY NUMBERED GROOVES

- HARD-ANODIZED MONOLITHIC, ALUMINUM RECEIVER
- REMOVABLE FRONT AND REAR BACK-UP IRON SIGHTS

## BARREL

- 14" BARREL LENGTH
- HAMMER-FORGED, CHROME-LINED STEEL
- FULLY FREE-FLOATING DESIGN
- CERAKOTE FLAT DARK EARTH (FDE) SURFACE FINISH
- EFFECTIVE FLASH HIDER AND SOUND SUPPRESSOR
- M9 BAYONET COMPATIBILITY

## STOCK

- TELESCOPIC DESIGN
- SLIDE FOLDING FEATURE PROVIDES MORE COMPACT WEAPON PACKAGE IN AIRCRAFT AND VEHICLE DEPLOYMENTS, AND CAN STILL BE FIRED FROM THE FOLDED POSITION
- ADJUSTABLE CHEEKPIECE
- COMPOSITE POLYMER CONSTRUCTION WITH MOLDED-IN FDE COLOR

## OPERATING CONTROLS

- AMBIDEXTROUS SELECTOR LEVER AND MAGAZINE RELEASE

- NON RECIPROCATING CHARGING HANDLE, WITH AMBIDEXTROUS CONTROL AND FORWARD ASSIST CAPABILITY
- ENLARGED TRIGGER GUARD FOR EASIER ACCESS WHEN WEARING GLOVES
- ADJUSTABLE GAS REGULATOR FOR USE WITH SOUND SUPPRESSOR TO MAINTAIN CONSTANT RATE OF FIRE

## MAGAZINE

- STANDARD M16/M4 ALUMINUM MAGAZINES





The FNAC is ready to serve as the next generation U.S. Army individual carbine.

## THE NEXT EVOLUTION IN CARBINES FOR THE U.S. ARMY

The FN Advanced Carbine (FNAC) is ready to serve as the U.S. Army's next generation Individual Carbine. Its pedigree of excellence evolves from bold advancements in technical design validated by exhaustive testing for reliability, accuracy and durability. Expect the same high performance under extreme conditions with ease of maintenance and minimal logistics support seen in all FN SCAR® weapons.

## SPECS:

<b>DESIGNATION</b>	● <b>FNAC</b>	<b>MATCH TRIGGER OPTION WITH 4 TO 5 LB TRIGGER FULL FORCE</b>
<b>STOCK COLOR</b>	FLAT DARK EARTH	
<b>EFFECTIVE RANGE</b>	600 METERS, POINT TARGET	
<b>OVERALL LENGTH</b>	33.9" <sup>1</sup> 31.8" <sup>2</sup> 24.8" <sup>3</sup>	
<b>WEIGHT</b>	6.9 LBS. EMPTY W/ NO MAG 7.95 LBS. LOADED W/ 30-RD MAG	

1. WITH STOCK FULLY EXTENDED
2. WITH STOCK FULLY COLLAPSED
3. WITH STOCK FOLDED



# SNIPER SYSTEMS

▶ **WHEN THERE'S NO MARGIN  
FOR MARGINAL EQUIPMENT**

When it all comes down to putting one precise shot on target, FN delivers. The semi-automatic FN MK 20 Sniper Support Rifle (SSR) is chambered in 7.62x51mm NATO and is based on the proven FN SCAR® platform. It's further optimized for the precision fire role with an extended monolithic upper receiver, 20" free-floating barrel, a fully adjustable trigger module and highly ergonomic buttstock. The multi-caliber FN/Unique Alpine Ballista™ is a state-of-the-art precision sniper rifle that can be operator-configured in 7.62x51mm NATO/308 Win./300 Win. Mag./338 Laupa Mag. to meet rapidly changing operational requirements. The bolt-action receiver accepts caliber specific interchangeable free-floating fluted barrels and detachable magazines. Multiple MIL-STD 1913 rails allow mounting of optical sights, light enhancement devices and other accessories.



REAL-WORLD PRODUCTS  
**REAL WORLD »**  
**PERFORMANCE™**

MILITARY:  
SNIPER SYSTEMS »

# MK 20 SSR

\*\*\*  
CONTRACT AWARDED  
BY U.S. GOV'T

ISO 9001  
QUALITY



BIPOD NOT INCLUDED

## GENERAL SPECIFICATIONS

- 7.62x51MM NATO
  - SEMI-AUTOMATIC ONLY
  - SHORT-STROKE GAS PISTON
  - ROTATING, LOCKING BOLT
  - COMPOSITE POLYMER TRIGGER MODULE
  - CAPABLE OF SUPPRESSED FIRE EXCLUSIVELY
  - FLAT DARK EARTH (FDE) COLOR
- ### RECEIVER
- HARD-ANODIZED MONOLITHIC ALUMINUM RECEIVER
  - MIL-STD 1913 ACCESSORY RAILS AT THE 3, 6, 9 AND 12 O'CLOCK POSITIONS
  - ADJUSTABLE, REMOVABLE FOLDING FRONT AND REAR BACK-UP IRON SIGHTS

## BARREL

- HAMMER-FORGED, CHROME-LINED STEEL
- FULLY FREE-FLOATING DESIGN
- BARREL CAN BE REMOVED AND REPLACED BY THE OPERATOR TO FACILITATE CLEANING AND MAINTENANCE WITH NEGLIGIBLE IMPACT ON PREVIOUSLY ESTABLISHED ZERO
- FLASH HIDER OPTIMIZED FOR SUPPRESSED FIRE

## STOCK

- NON-FOLDING ADJUSTABLE CHEEKPIECE AND LENGTH OF PULL WITHOUT TOOLS
- ALUMINUM AND POLYMER CONSTRUCTION

## OPERATING CONTROLS

- AMBIDEXTROUS SELECTOR LEVER AND MAGAZINE RELEASE
- CHARGING HANDLE MAY BE MOUNTED ON RIGHT OR LEFT SIDE
- ENLARGED TRIGGER GUARD
- ADJUSTABLE GAS REGULATOR FOR USE WITH OR WITHOUT SUPPRESSOR TO MAINTAIN RATE OF FIRE

## MAGAZINE

- AVAILABLE 10 AND 20-ROUND CAPACITY
- STEEL BODY
- EXTENDED BASE PAD FOR IMPROVED ERGONOMICS
- LOW FRICTION FOLLOWER

## SECURE LONG-RANGE PRECISION AND GET CLOSE-IN PROTECTION

Introduced in 2010, the FN SCAR® MK 20 Sniper Support Rifle (SSR) is based on the combat proven FN SCAR® system architecture modified to optimize the weapon's long-range precision fire out to 1,000 meters. Used by U.S. special operators, the MK 20 SSR offers an extended monolithic receiver for stacking optics and light enhancing devices, plus an adjustable single-stage/two-stage trigger module.



» While semi-automatic sniper/designated marksman precision rifles have been in service since the mid-1940s, the need exists for a weapon capable of precisely aimed and rapid follow-up shots at distance, but with greater reliability and resistance to rough handling.

**Enter the FN SCAR® SSR:** Born of the need to integrate the latest in electro-optics technologies, the SSR further advances the long-range capability of the MK 17 weapon platform. Utilizing the proven operating system and modular architecture found elsewhere in the FN SCAR® Family, the SSR incorporates features seldom found in semi-auto sniper rifles.

Beyond its modern battle rifle heritage, the SSR features a modern trigger that can be configured for two-stage or single-stage operation, and that has no adjustment screws to loosen or maintain. The rifle's durable precision stock can be adjusted to the shooter's preference without tools and has an elastomer-covered, sloped cheek rest for improved ergonomics. More than just high strength aluminum alloy, the unique extended receiver is designed for rigidity and features openings for manipulation of the gas regulator when used with a sound suppressor. The extra length accommodates currently-fielded night vision of thermal target augmentation devices used in conjunction with high performance day optics.

Engineered for uncompromising accuracy, the chrome-lined, cold hammer-forged barrel is mated to the receiver by a specially designed barrel extension, which, along with a massive recoil lug, provides consistent shot-to-shot performance. And, like its MK 17 counterparts the SSR's barrel can be removed by the operator for cleaning or maintenance.

For full information on this product contact the FNH USA Military Department at (703) 288-3500.

# SPECS:

**DESIGNATION** ● MK 20 SSR

**EFFECTIVE RANGE** 1,000 METERS, POINT TARGET

**BARREL** 20.0"

**OVERALL LENGTH** 42.5"<sup>1</sup>  
40.5"<sup>2</sup>

**WEIGHT** 10.8 LBS. EMPTY

1. WITH STOCK FULLY EXTENDED
2. WITH STOCK FULLY RETRACTED

# BALLISTA™



NEW ITEM

ISO 9001  
QUALITY



OPTICS AND BIPOD  
NOT INCLUDED

## GENERAL SPECIFICATIONS

- CALIBERS: 338 LAPUA MAG., 300 WIN. MAG., 308 WIN. (7.62x51MM NATO)
- MANUAL BOLT-ACTION ONLY
- 20 MOA AND MIL-STD 1913 SIGHT RAIL, 30 MOA RAIL IS AVAILABLE AS AN ACCESSORY
- TRIGGER SYSTEM IS FULLY ADJUSTABLE FOR SINGLE- OR TWO-STAGE RELEASE BETWEEN 2 AND 5 LBS.

## RECEIVER

- HIGH-STRENGTH ALUMINUM ALLOY RECEIVER WITH TOP MOUNTED MIL-STD 1913 RAIL
- BARRELED RECEIVER IS VIBRATION ISOLATED FROM THE ALUMINUM AND POLYMER STOCK VIA ELASTOMERIC CUSHIONS

- THE MAGAZINE WELL ACCEPTS MAGAZINES FOR MULTIPLE CALIBERS WITHOUT FURTHER MODIFICATION

## BARREL

- BUTTON-BROACH PRECISION STAINLESS STEEL
- OPERATOR CHANGEABLE IN LESS THAN TWO MINUTES
- HEADSPACE IS PRESET WITHIN THE BARREL EXTENSION
- ALL BARRELS RETAIN CENTERLINE ALIGNMENT WITH RECEIVER
- 338 LAPUA MAG. AND 300 WIN. MAG. BARRELS AVAILABLE IN 24" OR 26" FLUTED BARREL WITH POLYGONAL RIFLING AND PROGRESSIVE TWIST

- 308 WIN./7.62x51 NATO BARREL UTILIZES CONVENTIONAL RIFLING PROFILE AND CONSTANT TWIST RATE TO INTEGRATE WITH EXISTING AMMUNITION

## STOCK

- AMBIDEXTROUS FOLDING STOCK IS FULLY OPERATOR ADJUSTABLE FOR LENGTH OF PULL, BUTT PLATE HEIGHT, COMB HEIGHT, CAST-ON AND CAST-OFF
- INTEGRATED REAR MONOPOD ALLOWS PRECISE ADJUSTMENT OF RIFLE ELEVATION
- SINGLE LEVER SIDE FOLDING STOCK TO MINIMIZE OVERALL RIFLE LENGTH

## OPERATING CONTROLS

- MAGAZINE RELEASE LOCATED WITHIN TRIGGER GUARD
- MULTIPLE SAFETY SYSTEMS INCLUDE MANUAL THUMB SAFETY, TRIGGER SAFETY AND DROP SAFETY SYSTEM

## MAGAZINE

- 338 LAPUA MAG.: 5/8 ROUNDS
- 300 WIN. MAG.: 10 ROUNDS
- 308 WIN. (7.62x51MM NATO): 10 ROUNDS



## ONE RIFLE. THREE CALIBERS. MANY MISSIONS. PICK THE RIGHT RIFLE...

From its introduction in 2010, the FN/Unique Alpine Ballista™ system has set a new standard for adaptability, ergonomics and performance for dedicated long range precision rifles. An all new design, the Ballista™ may be configured by the operator in just minutes to fire the 338 Lapua Mag., 300 Win. Mag. or 308 Win. (7.62x51mm NATO). The folding, fully adjustable stock perfectly adapts to the operator for optimal accuracy from any firing position. The 338 Lapua Mag. and 300 Win. Mag. barrels both feature progressive twist polygonal rifling for optimal accuracy with long, heavy bullets at ranges out to 1,500 meters.

## SPECS:

<b>DESIGNATION</b>	● <b>BALLISTA™</b>
<b>EFFECTIVE RANGE</b>	1,500 METERS <sup>1</sup> , POINT TARGET; 1,800 METERS, AREA TARGET
<b>BARREL</b>	27.0"
<b>OVERALL LENGTH</b>	49.0" <sup>2</sup> 47.75" <sup>3</sup> 37.0" <sup>4</sup>
<b>WEIGHT</b>	15.0 LBS. EMPTY 15.8 LBS. LOADED

1. MAXIMUM EFFECTIVE RANGE WITH MAGNIFIED OPTICS
2. WITH STOCK FULLY EXTENDED
3. WITH STOCK FULLY COLLAPSED
4. WITH STOCK FOLDED



# MACHINE GUNS ▶

## THE WORLD'S FINEST MACHINE GUNS

Whenever the discussion turns to machine guns, the name FN proudly stands front and center. No other company in the world has more experience in the design, engineering and manufacturing of belt-fed automatic weapons than FN—from the legacy designs of John M. Browning that have protected America's soldiers, sailors, airmen and Marines for nearly a century, to today's machine gun variations that accompany our warfighters into harm's way. FN makes the finest machine guns in the world. Period.

FN machine guns cover the entire spectrum: light machine guns (LMG), medium machine guns (MMG) and heavy machine guns (HMG). The FN family of light machine guns consists of the M249 and the lightweight MK 46 Mod 1 in 5.56x45mm, and the larger caliber, lightweight MK 48 Mod 1 in 7.62x51mm. The FN family of medium machine guns consists of the M240 series in 7.62x51mm. Finally, the FN family of heavy machine guns consists of the M2HB QCB, M3P and GAU-21 (M3M) in .50 caliber.





WHEN THE MISSION IS  
**DEFENDING**  
**FREEDOM**

THE WEAPON IS MADE  
**BY FN**<sup>TM</sup>

MILITARY:  
MACHINE GUNS »

# M249 SAW/M249 PARA



ISO 9001  
QUALITY

## GENERAL SPECIFICATIONS

- 5.56x45MM NATO
- OPEN-BOLT OPERATION
- BELT-FED
- CHANGEABLE BARREL
- MATTE BLACK NON-REFLECTIVE FINISH ON ALL SURFACES
- ADJUSTABLE TITANIUM BIPOD

## RECEIVER

- FORMED STEEL FRAME
- CLAW EXTRACTOR DESIGN
- FIXED, PIVOTING EJECTOR PLUS SIDE EJECTION OF CASES
- TOP COVER INTEGRATED MIL-STD 1913 MOUNTING RAIL FOR SIGHTING SYSTEMS

## BARREL

- HAMMER-FORGED STEEL
- HARD CHROME-PLATED BORE AND CHAMBER

## STOCK

- HIGHLY ERGONOMIC POLYMER BUTTSTOCK ASSEMBLY WITH HYDRAULIC RECOIL BUFFER SYSTEM AND NON-SLIP BUTTPLATE ON M249 SAW
- ROTATING, TELESCOPING METAL BUTTSTOCK ASSEMBLY WITH HYDRAULIC RECOIL BUFFER SYSTEM AND NON-SLIP BUTTPLATE ON M249 PARA
- KIT CONSISTING OF POLYMER BUTTSTOCK AND 20.5" BARREL TO CONVERT M249 PARA TO

M249 SAW CONFIGURATION IS AVAILABLE (NOT SHOWN)

## OPERATING CONTROLS

- CROSSBOLT SAFETY BUTTON
- CURVED TRIGGER FOR IMPROVED FINGER POSITION AND CONTROL IN RAPID FIRE

## FEED SYSTEM

- NATO STANDARD DISINTEGRATING LINK BELT-FED
- UNDER-MOUNTED POLYMER AMMUNITION CONTAINER HELPS KEEP AMMO CLEANER FOR REDUCED WEAR AND ADDED RELIABILITY



The present day M249 SAW configuration is used by all branches of the U.S. military, NATO and many nations around the world.

## VERSATILE HEAVY-HITTING MACHINE GUNS

This weapon system was developed in 1974 by Fabrique Nationale (FN) as the MINIMI (Miniature Machine Gun). The design incorporates modern elements like a stamped steel receiver along with features derived from the FN MAG-58 and other proven designs. The U.S. Army adopted the MINIMI in 1980, designating it the M249 Squad Automatic Weapon (SAW). Its present configuration was adopted in 1992 and is currently used by all branches of the U.S. military. It is also deployed by NATO and many nations around the world. The versatile design of the M249 allows rapid conversion at the operator level between a fixed and a two-position telescoping stock, as well as between full-length and short monobloc barrel configurations.

## SPECS:

DESIGNATION	● M249 SAW		● M249 PARA	
EFFECTIVE RANGE	800 METERS, POINT TARGET	5.56x45MM NATO	800 METERS, POINT TARGET	5.56x45MM NATO
MAXIMUM RANGE	3,600 METERS	7.9 TO 15.7 LBS. TRIGGER PULL	1,800 METERS	SHORT MONOBLOC BARREL
BARREL	20.5"	850 ROUNDS PER MINUTE CYCLIC RATE OF FIRE	16.3"	7.9 TO 15.7 LBS. TRIGGER PULL
OVERALL LENGTH	40.75"		36" <sup>1</sup> 30.5" <sup>2</sup>	850 ROUNDS PER MINUTE CYCLIC RATE OF FIRE
OVERALL HEIGHT	9.5"		9.5"	
TWIST RATE	1:7"		1:7"	
WEIGHT	17.0 LBS. EMPTY		15.95 LBS. EMPTY	

1. WITH BUTTSTOCK EXTENDED  
2. WITH BUTTSTOCK COLLAPSED

MILITARY:  
MACHINE GUNS »

# MK 48 MOD 1/ MK 46 MOD 1

ISO 9001  
QUALITY



MADE IN THE  
USA  
★ ★ ★



## GENERAL SPECIFICATIONS

- OPEN-BOLT OPERATION
- BELT-FED
- CHANGEABLE BARREL
- MATTE BLACK NON-REFLECTIVE FINISH ON ALL SURFACES
- LIGHTWEIGHT TITANIUM BIPOD

## RECEIVER

- FORMED STEEL FRAME
- CLAW EXTRACTOR DESIGN
- FIXED, PIVOTING EJECTOR PLUS SIDE EJECTION OF CASES
- TOP COVER INTEGRATED MIL-STD 1913 MOUNTING RAIL FOR SIGHTING SYSTEMS

## BARREL

- HAMMER-FORGED STEEL
- HARD CHROME-PLATED BORE AND CHAMBER

## STOCK

- HIGHLY ERGONOMIC POLYMER BUTTSTOCK ASSEMBLY WITH HYDRAULIC RECOIL BUFFER SYSTEM AND NON-SLIP BUTTPLATE
- OPTIONAL ROTATING, TELESCOPING METAL BUTTSTOCK ASSEMBLY WITH HYDRAULIC RECOIL BUFFER SYSTEM AND NON-SLIP BUTTPLATE

## OPERATING CONTROLS

- CROSSBOLT SAFETY BUTTON
- CURVED TRIGGER FOR IMPROVED FINGER POSITION AND CONTROL IN RAPID FIRE

## FEED SYSTEM

- NATO STANDARD DISINTEGRATING LINK BELT-FED
- AVAILABLE SEMI-RIGID AMMUNITION POUCH SYSTEM FOR MK 46 AND MK 48 ENHANCES CAPABILITY TO STORE, TRANSPORT AND FEED LINKED AMMUNITION

# SPECIALIZED MACHINE GUNS FOR SPECIAL MISSIONS

Derived from the successful M249 SAW, the MK 46 MOD 1 light machine gun sheds significant weight and length to satisfy the mission requirements of special operators. The MK 48 MOD 1 light machine gun brings mid-caliber 7.62x51mm firepower in a weapon only slightly larger and heavier than the MK 46. Both platforms offer specialized internal and external protective coatings to improve performance, reduce wear and increase durability. Both platforms allow use of feeder strap and a semi-rigid ammunition pouch system that readily adapts to the gunner's load bearing equipment (LBE).



**THE MK 46 AND MK 48 SEMI-RIGID AMMUNITION POUCH SYSTEMS WERE SPECIFICALLY DESIGNED FOR EACH WEAPON. THE AMMUNITION POUCHES MOUNT ON THE RECEIVER MAGAZINE DOVETAIL FOR BALANCE. THE INTEGRAL POUCH STIFFENERS PROTECT THE AMMUNITION FROM DEFORMATION. THE LOAD BEARING EQUIPMENT (LBE) PROTECTS THE AMMUNITION POUCH AND ALLOWS IT TO BE SECURELY ATTACHED TO THE SOLDIER'S EQUIPMENT. THE FEEDER STRAPS ALLOW THE WEAPONS TO BE LOADED WITHOUT OPENING THE TOP COVER. THE SEMI-RIGID AMMUNITION POUCH SYSTEMS ENHANCE THE ERGONOMICS AND FACILITATE MANEUVERABILITY FOR BOTH MK 46 AND MK 48 LIGHTWEIGHT LIGHT MACHINE GUNS.**

## SPECS:

DESIGNATION	● MK 48 MOD 1	● MK 46 MOD 1
EFFECTIVE RANGE	800 METERS, POINT TARGET	800 METERS, POINT TARGET
MAXIMUM RANGE	3,600 METERS	1,800 METERS
BARREL	19.75"	16.3"
OVERALL LENGTH	39.75"	36.22"
OVERALL HEIGHT	9.33"	9.33"
TWIST RATE	1:12"	1:7"
WEIGHT	18.26 LBS. EMPTY	15.44 LBS. EMPTY
	7.62x51MM NATO	5.56x45MM NATO
	6 TO 13 LBS. TRIGGER PULL	7.87 TO 15.7 LBS. TRIGGER PULL
	730 ROUNDS PER MINUTE CYCLIC RATE OF FIRE	750 ROUNDS PER MINUTE CYCLIC RATE OF FIRE

MILITARY:  
MACHINE GUNS »

# M240B / M240L

ISO 9001  
QUALITY



MADE IN THE  
USA  
★ ★ ★



## GENERAL SPECIFICATIONS

- 7.62x51MM NATO
- OPEN-BOLT OPERATION
- QUICK-CHANGE BARREL
- MATTE BLACK NON-REFLECTIVE FINISH ON ALL SURFACES
- STEEL BIPOD
- RECEIVER**
- SOLID STEEL FRAME ON M240B
- TITANIUM RECEIVER ON M240L
- GAS-OPERATED
- FIRES FROM THE OPEN-BOLT POSITION TO REDUCE HEAT BUILD-UP AND POTENTIAL FOR CHAMBERED ROUND COOK-OFF
- MULTIPLE INTEGRATED MIL-STD

1913 MOUNTING RAILS FOR OPTICS, LIGHTS AND LASER DEVICES

## BARREL

- HAMMER-FORGED STEEL
- FIXED HEADSPACE AND TIMING
- AIR-COOLED DESIGN

## STOCK

- HIGHLY ERGONOMIC POLYMER BUTTSTOCK ASSEMBLY WITH HYDRAULIC RECOIL BUFFER SYSTEM AND NON-SLIP BUTTPLATE FOR ADDED OPERATOR CONTROL

## OPERATING CONTROLS

- CROSSBOLT SAFETY BUTTON FOR EASY OPERATOR ACCESS

- CURVED TRIGGER FOR IMPROVED FINGER POSITION AND CONTROL IN RAPID FIRE

- OFFSET CHARGING HANDLE FOR EASY ACCESS AND OPERATION

## FEED SYSTEM

- NATO STANDARD DISINTEGRATING LINK BELT-FED

## EFFECTIVE RANGES

- 600 METERS EFFECTIVE RANGE, GRAZING FIRE
- 800 METERS EFFECTIVE RANGE, POINT TARGET
- 900 METERS EFFECTIVE RANGE, TRACER BURNOUT
- 1,800 METERS EFFECTIVE RANGE, AREA TARGET
- 3,725 METERS MAXIMUM RANGE

M240 SHORT LIGHTWEIGHT  
BARREL PART #13013480



## THE DEPENDABLE WORKHORSE OF MEDIUM MACHINE GUNS

The M240B evolved from the legendary FN MAG-58 and represents the most durable and reliable 7.62x51mm medium machine gun platform now available. In use since 1996 by all branches of the U.S. military, it is also available under Foreign Military Sales (FMS) to support our allies around the globe. Developed under a series of Systems Technical Support (STS) tasks, the U.S. Army's recently adopted M240L sheds five pounds via a titanium receiver and polymer trigger frame. Beginning in January 2012 the M240L will be equipped with a 4" shorter barrel and a redesigned collapsible buttstock assembly. Both the M240B and M240L variants are equipped with forward mounted MIL-STD 1913 rail kits.

# SPECS:

### DESIGNATION ● M240/M240B

EFFECTIVE RANGE	SEE PAGE 52
MAXIMUM RANGE	3,725 METERS
BARREL	21.7"
OVERALL LENGTH	48.5"
OVERALL HEIGHT	11.6"
TWIST RATE	1:12"
WEIGHT	27.0 LBS. EMPTY

7.62x51MM NATO
15.9 LBS. TRIGGER PULL
SINGLE PORT GAS REGULATOR
550 TO 650 ROUNDS PER MINUTE CYCLIC RATE OF FIRE
EXTENDED CHARGING HANDLE

### ● FN M240L

SEE PAGE 52	7.62x51MM NATO
3,725 METERS	TITANIUM RECEIVER
21.7"	COMPOSITE POLYMER TRIGGER GRIP
48.5"	LIGHTWEIGHT 5.5 LBS. BARREL
11.6"	TITANIUM FRONT SIGHT
1:12"	SINGLE PORT GAS REGULATOR
22.3 LBS. EMPTY	550 TO 650 ROUNDS PER MINUTE CYCLIC RATE OF FIRE

MILITARY:  
MACHINE GUNS »

# M240C/M240D/M240H

ISO 9001  
QUALITY



MADE IN THE  
**USA**  
★ ★ ★



## MEDIUM MACHINE GUNS TO MEET ANY MISSION

These specialized M240 variants are used by all branches of the U.S. military and are available for Foreign Military Sales (FMS). They are designed to provide a high volume of fire for armor and aircraft deployment. The M240C appeared in the U.S. inventory in 1983 and is designed for right-side ammunition feed as required in the coax mounting mode. The M240D was introduced in 2000 for use on U.S. Air Force and U.S. Navy helicopters and on wheeled combat vehicles, while the M240H entered service in 2004 on U.S. Army helicopters. Both variants are equipped with dual spade grips and thumb-activated trigger systems, and both can be quickly converted for dismounted infantry use via an egress conversion kit that includes a bipod, polymer buttstock and conventional pistol grip trigger module and buttstock.

### GENERAL SPECIFICATIONS

- 7.62x51MM NATO
- OPEN-BOLT OPERATION
- BELT-FED
- QUICK-CHANGE BARREL
- MATTE BLACK NON-REFLECTIVE FINISH ON ALL SURFACES
- ADJUSTABLE STEEL BIPOD ON M240H MODELS

### RECEIVER

- SOLID STEEL FRAME FOR DURABILITY
- GAS-OPERATED
- FIRES FROM THE OPEN BOLT POSITION TO REDUCE HEAT BUILD-UP AND POTENTIAL FOR CHAMBERED ROUND COOK-OFF
- MULTIPLE INTEGRATED MIL-STD 1913 MOUNTING RAILS FOR OPTICS, LIGHTS AND LASER DEVICES

### BARREL

- HAMMER-FORGED STEEL
- FIXED HEADSPACE AND TIMING
- AIR-COOLED DESIGN

### STOCK/MOUNT

- ABILITY TO MOUNT ON A BIPOD, TRIPOD, VEHICLE OR AIRCRAFT
- OPTIONAL EGRESS KIT FOR CONVERTING PINTLE MOUNT MODELS TO GROUND FIRE SUPPORT CONFIGURATION

### OPERATING CONTROLS

- CROSSBOLT SAFETY BUTTON FOR EASY OPERATOR ACCESS
- DUAL SPADE GRIPS FOR ENHANCED CONTROL IN BURST AND SUSTAINED FIRE (NOT INCLUDED ON M240/M240C MODELS)

### FEED SYSTEM

- NATO STANDARD DISINTEGRATING LINK BELT-FED

### EFFECTIVE RANGES

- 600 METERS EFFECTIVE RANGE, GRAZING FIRE
- 800 METERS EFFECTIVE RANGE, POINT TARGET
- 900 METERS EFFECTIVE RANGE, TRACER BURNOUT
- 1,800 METERS EFFECTIVE RANGE, AREA TARGET
- 3,725 METERS MAXIMUM RANGE





**EGRESS CONVERSION KIT**  
FROM FN M240H TO M240B.  
PRODUCT NO: 13009173  
[BIPOD NOT REQUIRED]

**EGRESS CONVERSION KIT**  
FROM FN M240D TO M240B.  
PRODUCT NO: 34039

# SPECS:

**DESIGNATION** ● **M240/M240C**

EFFECTIVE RANGE	SEE PAGE 54	7.62x51MM NATO
MAXIMUM RANGE	3,725 METERS	650 TO 950 ROUNDS PER MINUTE CYCLIC RATE OF FIRE
BARREL	21.7"	3-PORT GAS REGULATOR
OVERALL LENGTH	41.6"	RIGHT-HAND FEED SYSTEM (M240C) ONLY
OVERALL HEIGHT	6.5"	
TWIST RATE	1:12"	
WEIGHT	22.2 LBS. EMPTY	

● **M240D**

SEE PAGE 54	7.62x51MM NATO
3,725 METERS	650 TO 950 ROUNDS PER MINUTE CYCLIC RATE OF FIRE
21.7"	3-PORT GAS REGULATOR
41.6"	EGRESS KIT AVAILABLE
9.0"	
1:12"	
22.9 LBS. EMPTY	

● **M240H<sup>1</sup>**

SEE PAGE 54	7.62x51MM NATO
3,725 METERS	550 TO 650 ROUNDS PER MINUTE CYCLIC RATE OF FIRE
21.7"	SINGLE PORT GAS REGULATOR
41.6"	EGRESS KIT AVAILABLE
9.0"	OFFSET CHARGING HANDLE
1:12"	OPEN-PRONGED FLASH HIDER
25.8 LBS. EMPTY	

1. OPTIONAL FORWARD MIL-STD 1913 RAILS

MILITARY:  
MACHINE GUNS »

# M2HB QCB

ISO 9001  
QUALITY



MADE IN THE  
**USA**  
★ ★ ★



## GENERAL SPECIFICATIONS

- 50 BMG (12.7x99MM NATO)
- CLOSED-BOLT DESIGN
- SHORT-RECOIL BARREL OPERATION
- 450 TO 635 ROUNDS PER MINUTE CYCLIC RATE OF FIRE

## RECEIVER

- SOLID STEEL FRAME FOR DURABILITY
- PROJECTED WEAPON SERVICE LIFE IN EXCESS OF 100,000 ROUNDS

## BARREL

- HAMMER-FORGED STEEL
- 18,000-ROUND SERVICE LIFE, STELLITE® BARREL

- 10,000-ROUND SERVICE LIFE, CHROME BARREL

- QUICK-CHANGE BARREL (QCB) FEATURE ALLOWS THE BARREL TO BE QUICKLY EXCHANGED BY ONE OPERATOR AND ELIMINATES THE NEED TO CHECK AND ADJUST HEADSPACE AND TIMING AT THE USER LEVEL

- M2HB QCB IS COMPATIBLE WITH ANY AND ALL FN QCB BARRELS

## MOUNT

- ADJUSTABLE M3 GROUND MOUNT TRIPOD WITH TRAVERSING AND ELEVATION MECHANISM TO PROVIDE ACCURATE FIRE ON PRE-ESTABLISHED TARGETS
- WEAPON IS COMPATIBLE WITH NUMEROUS ARMORED VEHICLE AND NAVAL CRAFT MOUNTS

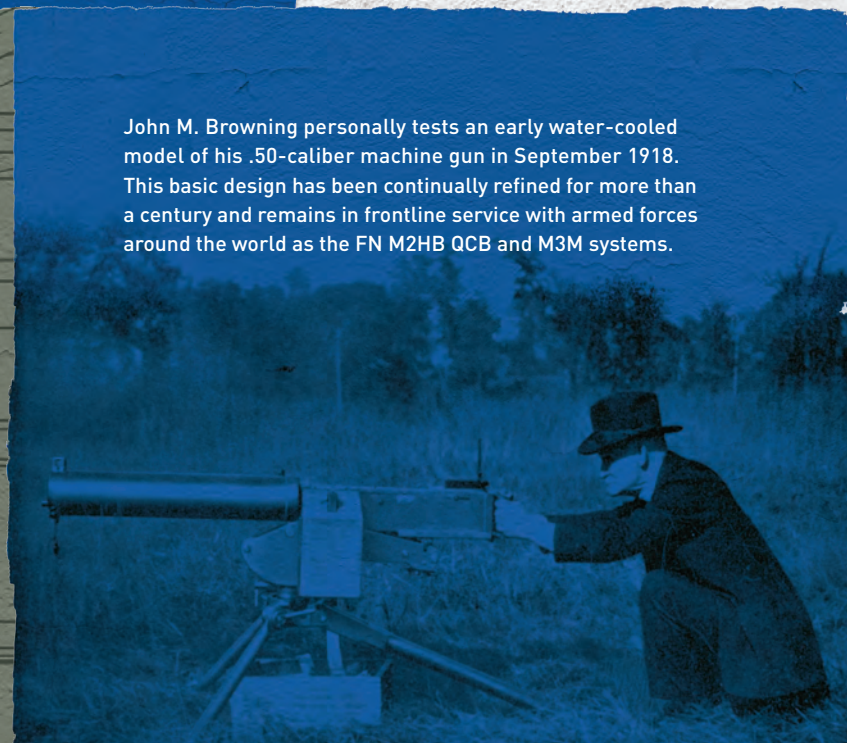
## OPERATING CONTROLS

- DUAL SPADE GRIPS FOR ENHANCED CONTROL IN BURST AND SUSTAINED FIRE
- RIGHT-HAND COCKING HANDLE FOR EASY OPERATOR ACCESS
- TRIGGER SAFETY SYSTEM

## FEED SYSTEM

- NATO STANDARD .50-CALIBER BELT LINKED AMMUNITION
- LEFT-HAND OR RIGHT-HAND BELT FEED DESIGN READILY ADAPTS TO A VARIETY OF MOUNTING POSITIONS AND AVAILABLE SPACE
- LEFT-HAND OR RIGHT-HAND FIRED LINK EJECTION
- BOTTOM FIRED CASE EJECTION

John M. Browning personally tests an early water-cooled model of his .50-caliber machine gun in September 1918. This basic design has been continually refined for more than a century and remains in frontline service with armed forces around the world as the FN M2HB QCB and M3M systems.





The M2's recoil operated design offers simplicity, relentless reliability, outstanding accuracy and tremendous durability.

## THE LONG-RANGE, ACCURATE BATTLEFIELD ADVANTAGE

Tracing its origins back to the closing days of WWI, the legendary M2 .50-caliber heavy machine gun was one of John M. Browning's greatest military designs. At the request of U.S. General John "Black Jack" Pershing, Browning scaled-up his M1919 .30-caliber platform to become the original rapid fire anti-tank weapon. From its initial development in late 1918, the Browning M2 has played a pivotal role in ground, air, and sea engagements during WWI, Korea, and Vietnam. It remains in use today by all branches of the U.S. military and by many of her allies. The M2's recoil operated design offers simplicity, relentless reliability, outstanding accuracy and tremendous durability. FN's Quick Change Barrel (QCB) system simplifies barrel changes under combat conditions.

## SPECS:

### DESIGNATION ● M2HB QCB

EFFECTIVE RANGE	1,850 METERS, AREA TARGET; 700 METERS, GRAZING FIRE	26 TO 42.77 LBS. TRIGGER SEAR MAXIMUM PULL
MAXIMUM RANGE	6,500 METERS	0.3" TRIGGER TRAVEL TO DISCHARGE
BARREL	45"	
OVERALL LENGTH	65.1"	
OVERALL HEIGHT	7.6"	
TWIST RATE	1:15"	
WEIGHT	84 LBS. EMPTY	

1. REAR SIGHT FOLDED

### ● M2HB QCB MODIFICATION KIT

M2HB QCB MODIFICATION KIT INCLUDES TWO BARRELS, GUIDE SLEEVE SHIMS, BARREL EXTENSIONS, BREECH LOCKS AND ALL MISCELLANEOUS SMALL PARTS REQUIRED FOR THE MODIFICATION

DEPOT-LEVEL PROCEDURE

CONVERSION REQUIRES ONLY 30 MINUTES PER WEAPON

COMPATIBLE WITH ANY U.S. MIL-SPEC M2HB



LAW

ENEF



VERIA

A soldier in full tactical gear, including a helmet, goggles, and a vest, is shown in a close-up, focused expression. He is using a power tool, possibly a reciprocating saw, to cut through a wall. The wall is cracked and peeling, suggesting a demolition or breaching operation. The lighting is dramatic, with strong highlights and deep shadows, creating a sense of intensity and action.

# FORCEMENT



# TACTICAL



## THE CUTTING EDGE IN TACTICAL FIREARMS

When it comes to mission profiles, the only constant is change. When FN designs a tactical firearms system, flexibility in real world military and law enforcement operational environments is a key factor. FN tactical systems are developed from the ground up to address the specific challenges of modern tactical situations. The FN SCAR® 16 and SCAR® 17 are the law enforcement variants of the newest U.S. military weapon systems. The FN P90® with its innovative 5.7x28mm ammunition is the ultimate tool for today's VIP protective detail missions, close-quarters combat, urban operations and dynamic entry scenarios.



REAL WORLD PRODUCTS

**REAL WORLD** »  
**PERFORMANCE**™

LAW ENFORCEMENT:  
TACTICAL »

# SCAR® 16/SCAR® 17

NOW AVAILABLE  
TO LE AGENCIES

ISO 9001  
QUALITY



RECENTLY FIELDED  
TO LAPD SWAT



PRODUCTS SHOWN WITH  
PWS COMPENSATOR

## GENERAL SPECIFICATIONS

- 5.56x45MM NATO (SCAR® 16)
- 7.62x51MM NATO (SCAR® 17)
- SELECTIVE FIRE
- SHORT-STROKE GAS PISTON
- ROTATING, LOCKING BOLT
- 625 ROUNDS PER MINUTE (RPM) CYCLIC RATE OF FIRE (SCAR® 16)
- 600 ROUNDS PER MINUTE (RPM) CYCLIC RATE OF FIRE (SCAR® 17)
- COMPOSITE POLYMER TRIGGER MODULE
- MATTE BLACK OR FLAT DARK EARTH (FDE) COLOR

## RECEIVER

- HARD-ANODIZED MONOLITHIC ALUMINUM RECEIVER

- MIL-STD 1913 ACCESSORY RAILS AT THE 3, 6, 9 AND 12 O'CLOCK POSITIONS
- ADJUSTABLE FOLDING FRONT AND FOLDING/REMOVABLE REAR BACK-UP IRON SIGHTS

## BARREL

- HAMMER-FORGED, CHROME-LINED STEEL
- FULLY FREE-FLOATING DESIGN
- TWO BARREL OPTIONS AVAILABLE (STD, CQC); CAN BE CHANGED BY OPERATOR IN UNDER FIVE MINUTES WITH A POINT OF IMPACT SHIFT OF LESS THAN ONE MINUTE OF ANGLE (1 MOA) FROM PREVIOUSLY ESTABLISHED ZERO
- HIGHLY-EFFECTIVE FLASH HIDER/INTERFACE

## STOCK

- TELESCOPING DESIGN
  - SIDE FOLDING STOCK FOR AIRCRAFT AND VEHICLE DEPLOYMENTS; CAN BE FIRED FROM THE FOLDED POSITION
  - ADJUSTABLE CHEEKPIECE
  - COMPOSITE POLYMER CONSTRUCTION
- ## OPERATING CONTROLS
- AMBIDEXTROUS SELECTOR LEVER AND MAGAZINE RELEASE
  - CHARGING HANDLE MAY BE MOUNTED ON RIGHT OR LEFT SIDE
  - ENLARGED TRIGGER GUARD FOR EASIER ACCESS WHEN WEARING GLOVES

- ADJUSTABLE GAS REGULATOR FOR USE WITH THE SOUND SUPPRESSOR TO MAINTAIN CONSTANT RATE OF FIRE

## MAGAZINE

- 30-ROUND MAGAZINE CAPACITY (SCAR® 16)
- 20-ROUND MAGAZINE CAPACITY (SCAR® 17)
- STEEL MAGAZINE BODY
- EXTENDED MAGAZINE BASE PAD FOR IMPROVED ERGONOMICS
- LOW FRICTION FOLLOWER





## MODULAR, ADAPTABLE AND ACCURATE

Available as either the FN SCAR® 16, firing the low recoil, high-velocity 5.56x45mm NATO (223 Rem.), or as the FN SCAR® 17, firing the long range, hard-hitting 7.62x51mm NATO (308 Win.) cartridge. These selective-fire carbines are ideal as a patrol rifle or as a special operations or SWAT weapon. The innovative gas-operated, short-stroke piston system reduces fouling for greater reliability under adverse conditions. Both the FN SCAR® 16 and SCAR® 17 are available in standard and close quarters combat (CQC) models, offering law enforcement operators a choice of barrel lengths to best suit their mission. All FN SCAR® barrels are user-interchangeable, free-floating, cold hammer-forged and fully MIL-SPEC with hard-chromed bores. Fully-ambidextrous operating controls instantly adapt the rifle to any user. The receiver-integrated MIL-STD 1913 optical rail plus three accessory rails enable mounting of a wide variety of tactical lights and lasers. The side-folding, polymer stock is fully adjustable for comb height and length of pull, and colored matte black or authentic Flat Dark Earth (FDE).

## SPECS:

DESIGNATION	● SCAR® 16 (STANDARD)	SCAR® 16 CQC (CLOSE QUARTERS COMBAT)	● SCAR® 17 (STANDARD)	SCAR® 17 CQC (CLOSE QUARTERS COMBAT)
EFFECTIVE RANGE	600 METERS, POINT TARGET	400 METERS, POINT TARGET	700 METERS, POINT TARGET	500 METERS, POINT TARGET
BARREL	14.0"	10.0"	16.0"	13.0"
OVERALL LENGTH	35.0" <sup>1</sup> 32.5" <sup>2</sup> 25.0" <sup>3</sup>	31.0" <sup>1</sup> 28.5" <sup>2</sup> 21.0" <sup>3</sup>	38.0" <sup>1</sup> 35.5" <sup>2</sup> 28.0" <sup>3</sup>	35.0" <sup>1</sup> 32.5" <sup>2</sup> 25.0" <sup>3</sup>
WEIGHT	7.2 LBS. EMPTY	6.7 LBS. EMPTY	7.9 LBS. EMPTY	7.7 LBS. EMPTY

1. WITH STOCK FULLY EXTENDED
2. WITH STOCK FULLY COLLAPSED
3. WITH STOCK FOLDED

LAW ENFORCEMENT:  
TACTICAL »

# FN40GL

ISO 9001  
QUALITY



## GENERAL SPECIFICATIONS

- 40MM LOW VELOCITY
- SINGLE-SHOT, MANUAL ACTION
- ROTATING LOCKING BREECH SYSTEM
- COMPOSITE POLYMER TRIGGER MODULE
- LEAF SIGHT OR MECHANICAL QUADRANT SIGHT; FIRE CONTROL UNIT (FCU)
- MATTE BLACK OR FLAT DARK EARTH (FDE) COLOR

## RECEIVER

- MOLDED COMPOSITE POLYMER CONSTRUCTION

- AUTOMATIC EJECTOR FOR RAPID EJECTION OF FIRED CASE
- MOLDED STIPPLING FOR ENHANCED GRIP

## BARREL

- ALUMINUM WITH STEEL AND ELASTOMER MUZZLE PROTECTION RING FOR REDUCED WEIGHT
- SWIVELS BOTH RIGHT AND LEFT FOR EASE OF LOADING FROM ANY FIRING POSITION, ALLOWS USE OF EXTENDED LENGTH AMMUNITION

## STOCK

- MIL-STD 1913 ACCESSORY RAILS AT THE 3, 6, 9 AND 12 O'CLOCK POSITIONS

- TELESCOPING DESIGN OF STAND-ALONE STOCK, ADAPTS TO FIT A VARIETY OF OPERATOR BODY SIZES, BODY ARMOR AND LOAD BEARING EQUIPMENT

- ANODIZED ALUMINUM CONSTRUCTION FOR DURABILITY

## OPERATING CONTROLS

- AMBIDEXTROUS
- CROSSBOLT SAFETY FOR FAST AND EASY OPERATOR ACCESS
- DOUBLE-ACTION TRIGGER OFFERS MULTIPLE STRIKE CAPABILITY TO ELIMINATE REQUIREMENT TO OPEN AND RE-COCK ACTION AND ALLOWS FIRING OF AMMUNITION WITH LESS SENSITIVE OR AGED PRIMERS

- ENLARGED TRIGGER GUARD FOR EASIER ACCESS WHEN WEARING GLOVES

## MOUNTING

- OPTIMIZED ERGONOMIC TRIGGER LOCATION WHEN MOUNTED USING TRIGGER ADAPTERS TO EITHER THE FN SCAR® 16 OR SCAR® 17
- DUAL LOCKING CLAMP LEVERS PROVIDE SECURE MOUNTING TO FN SCAR® 16 OR SCAR® 17 RIFLES OR TO A STAND-ALONE STOCK ASSEMBLY
- ADDS NO LENGTH TO OVERALL WEAPON WHEN MOUNTED ON FN SCAR® 16 OR SCAR® 17 RIFLES



The FN40GL is an ideal tool for law enforcement when utilizing smoke, illumination, riot control, less lethal or other specialized projectiles.

## POWERFUL, PORTABLE AND CONFIGURABLE FIRE SUPPORT

The FN40GL (Grenade Launcher) seamlessly integrates with the FN SCAR® 16 and SCAR® 17 rifles. The FN40GL may be mounted under either rifle using a trigger adapter and dual locking clamp levers, or it may be configured as a stand-alone launcher. Completely ambidextrous, the FN40GL utilizes a polymer receiver mated to an aluminum barrel for durability and light weight. The barrel swivels to the right or left for ease of loading and unloading from any firing position. The alloy stand-alone stock assembly quickly telescopes to fit all operators and is equipped with multiple MIL-STD 1913 mounting rails for lights, lasers and other targeting devices. The FN40GL offers a traditional folding leaf sight or a mechanical quadrant sight system. Capable of firing all 40x46mm NATO standard low-velocity grenades, the FN40GL is also an ideal tool for law enforcement when utilizing smoke, illumination, riot control, less lethal or other specialized projectiles.



THE TOP-MOUNTED LEAF SIGHT IS IDEAL FOR RAPID DEPLOYMENT.

## SPECS:

### DESIGNATION • FN40GL-S

EFFECTIVE RANGE	100 METERS ON POINT TARGET W/ LOW VELOCITY GRENADE; 300 METERS ON AREA TARGET W/ LOW VELOCITY GRENADE	FUTURE CAPABILITY: 625 METERS EFFECTIVE RANGE ON AREA TARGET WITH MEDIUM VELOCITY GRENADES
BARREL	9.6"	DOUBLE-ACTION TRIGGER CAPABLE OF MULTIPLE STRIKES
OVERALL LENGTH	26.5" <sup>1</sup> 20.25" <sup>2</sup>	
WEIGHT	5.92 LBS. EMPTY <sup>3</sup> 2.96 LBS EMPTY <sup>4</sup> 3.0 LBS. EMPTY <sup>5</sup>	

1. STAND-ALONE, WITH STOCK FULLY EXTENDED
2. STAND-ALONE, WITH STOCK FULLY COLLAPSED
3. STAND ALONE
4. FN40GL CONFIGURED FOR FN SCAR® 16
5. FN40GL CONFIGURED FOR FN SCAR® 17

LAW ENFORCEMENT:  
TACTICAL »

# P90<sup>®</sup> STANDARD/ P90<sup>®</sup> TR / P90<sup>®</sup> USG

ISO 9001  
QUALITY



## GENERAL SPECIFICATIONS

- SELECTIVE FIRE
- CLOSED BOLT, BLOWBACK OPERATION

## RECEIVER

- COMPACT BULLPUP DESIGN
- BOTTOM EJECTION PORT

## BARREL

- HAMMER-FORGED
- HARD-CHROMED BORE
- INTEGRATED MUZZLE BRAKE
- MATTE BLACK OXIDE FINISH

## STOCK

- MATTE BLACK SYNTHETIC THUMBHOLE DESIGN WITH FORWARD HANDSTOP
- FRONT MOUNTED LASER TARGETING MODULE ON LV, TR LV AND USG IR MODELS
- MOLDED-IN REAR SLING ATTACHMENT POINT

## OPERATING CONTROLS

- AMBIDEXTROUS COCKING KNOBS AND MAGAZINE RELEASE LATCHES
- SLIDING TRIGGER
- SAFETY/SELECTOR SWITCH INSIDE TRIGGER GUARD

## MAGAZINE

- 50-ROUND CAPACITY
- TOP MOUNTED DETACHABLE
- TRANSLUCENT POLYMER BODY
- ORIENTATION OF TOP CART-RIDGE VIA SPIRAL FEED RAMP

## SIGHTS

- NON-MAGNIFYING OPTICAL SIGHT ON P90<sup>®</sup> STANDARD MODELS; FRONT MOUNTED VISIBLE LASER TARGETING MODULE ON P90<sup>®</sup> LV MODEL
- THREE MIL-STD 1913 ACCESSORY RAILS ON P90<sup>®</sup> TR MODELS AND FRONT MOUNTED VISIBLE LASER TARGETING MODULE ON P90<sup>®</sup> TR LV MODELS
- NON-MAGNIFYING OPTICAL SIGHT, TWO MIL-STD 1913 ACCESSORY RAILS AND FRONT MOUNTED INFRARED LASER TARGETING MODULE ON P90<sup>®</sup> USG IR MODEL

## ULTIMATE PERFORMANCE IN A SMALL CALIBER PLATFORM

The FN P90® selective fire carbine was developed for NATO in the late 1980s as the personal defense weapon (PDW) component of the integrated 5.7x28mm weapons system. It is currently deployed by more than 40 nations around the globe. When firing the potent military and law enforcement only SS190 Duty Round, the FN P90® is capable of greater accuracy and reliability with unbeatable stopping power. The FN P90® is highly compact and ergonomic, with a fully-ambidextrous thumbhole polymer stock and ambidextrous operating controls. The top-mounted detachable polymer magazine has a 50-round capacity.

## SPECS:

DESIGNATION	P90® STANDARD	P90® TR	P90® USG
CALIBER	5.7x28MM	5.7x28MM	5.7x28MM
BARREL	10.39"	10.39"	10.39"
OVERALL LENGTH	19.88"	19.88"	19.88"
WEIGHT	5.8 LBS. EMPTY	5.95 LBS. EMPTY	5.93 LBS. EMPTY
DESIGNATION	P90® LV	P90® TR LV	P90® USG IR
CALIBER	5.7x28MM	5.7x28MM	5.7x28MM
BARREL	10.39"	10.39"	10.39"
OVERALL LENGTH	19.88"	19.88"	19.88"
WEIGHT	6.1 LBS. EMPTY	6.0 LBS. EMPTY	6.24 LBS. EMPTY

LAW ENFORCEMENT:  
TACTICAL »

# F2000 TACTICAL / F2000 STANDARD

ISO 9001  
QUALITY



## GENERAL SPECIFICATIONS

- SELECTIVE FIRE
- GAS-OPERATED, ROTATING BOLT
- 850 ROUNDS PER MINUTE (RPM) CYCLIC RATE OF FIRE

## RECEIVER

- AIRCRAFT-GRADE ALUMINUM ALLOY RECEIVER
- BULLPUP DESIGN REDUCES OVERALL LENGTH

## BARREL

- HAMMER-FORGED
- HARD-CHROMED BORE
- FLASH HIDER
- BAYONET LUG

- NON-REFLECTIVE BLACK OXIDE FINISH

## STOCK

- MATTE BLACK SYNTHETIC AMBIDEXTROUS THUMBHOLE DESIGN
- LARGE BUTTPLATE
- MOLDED-IN SLING ATTACHMENT POINTS

## OPERATING CONTROLS

- LEFT-SIDE CHARGING HANDLE
- SELECTOR SWITCH INSIDE TRIGGER GUARD
- SLIDING TRIGGER

## MAGAZINE

- 30-ROUND CAPACITY
- STEEL MAGAZINE BODY
- COMPATIBLE WITH M16-STYLE 20 AND 30-ROUND MAGAZINES

## SIGHTS

- 1.6X OPTICAL SIGHT PACKAGE ON STANDARD MODEL
- TOP-MOUNTED ONE-PIECE MIL-STD 1913 ACCESSORY RAIL AND FOLDING BACK-UP IRON SIGHTS ON TACTICAL MODEL



THE **TACTICAL FORE-END ACCESSORY** ADAPTS TO ANY FN F2000 AND PROVIDES THREE MIL-STD 1913 RAILS FOR MOUNTING TACTICAL LIGHTS AND LASERS (PRODUCT NO. 3830500).



## THE COMPACT BULLPUP WITH SERIOUS FIREPOWER

The FN F2000 carbine was developed in the 1990s as a new generation of military assault rifles. It was released in 2000 with updates and final modifications made in 2002. A highly innovative bullpup design offering a full-length barrel, the FN F2000 system is compact and modular, and can be readily adapted to meet specific mission requirements. The gas-operated carbine is chambered in 5.56x45mm NATO and features an ambidextrous polymer stock. It may be fitted with a variety of optical or electronic sights and target designators, as well as tactical lights and lasers to meet the operator's needs.

## SPECS:

DESIGNATION	F2000 TACTICAL	● F2000 STANDARD
CALIBER	5.56x45MM (223 REM.)	5.56x45MM (223 REM.)
BARREL	15.75"	15.75"
OVERALL LENGTH	27.08"	27.08"
WEIGHT	7.47 LBS. EMPTY	7.93 LBS. EMPTY



# MACHINE GUNS ▶

## THE WORLD'S FINEST MACHINE GUNS

Today the mission of law enforcement is more difficult than ever before. Organized crime, street gangs, drug cartels and rogue terrorists actively embrace a level of violence that goes far beyond what traditional law enforcement weapons can be expected to handle. Dealing with these emerging threats requires a significant firepower edge that only specialized, high volume of fire automatic weapons can provide. When your worst nightmare becomes today's operational reality, be prepared to aggressively meet and neutralize the threat with the lightweight FN M249 and mid-weight FN M240B belt-fed machine guns. They are the firepower game changers for today's complex law enforcement mission. Other models and variants of the extensive FN belt-fed machine gun product line are found in the military section (pages 46-57) of this catalog.



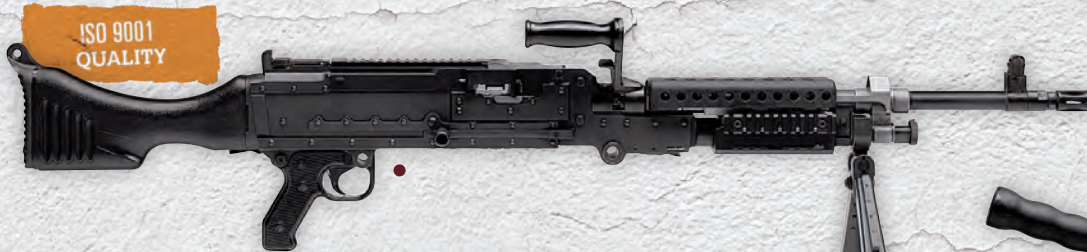


GIVING LAW ENFORCEMENT  
**THE DECISIVE  
» EDGE**



LAW ENFORCEMENT:  
MACHINE GUNS »

# M249 SAW/M240B



ISO 9001  
QUALITY

## GENERAL SPECIFICATIONS

- OPEN-BOLT OPERATION
- CHANGEABLE BARREL (M249 SAW)
- QUICK-CHANGE BARREL (M240B)
- MATTE BLACK NON-REFLECTIVE FINISH ON ALL SURFACES
- ADJUSTABLE TITANIUM BIPOD ON M249 SAW; STEEL BIPOD ON M240B
- **M249 SAW RECEIVER**
- FORMED STEEL FRAME
- CLAW EXTRACTOR DESIGN
- FIXED, PIVOTING EJECTOR PLUS SIDE EJECTION OF CASES
- TOP COVER INTEGRATED MIL-STD 1913 MOUNTING RAIL FOR SIGHTING SYSTEMS

## BARREL

- HAMMER-FORGED STEEL
- HARD CHROME-PLATED BORE AND CHAMBER

## STOCK

- HIGHLY ERGONOMIC POLYMER BUTTSTOCK ASSEMBLY WITH HYDRAULIC RECOIL BUFFER SYSTEM AND NON-SLIP BUTTPLATE
- ROTATING, TELESCOPING METAL BUTTSTOCK ASSEMBLY WITH HYDRAULIC RECOIL BUFFER SYSTEM AND NON-SLIP BUTTPLATE

## OPERATING CONTROLS

- CROSSBOLT SAFETY BUTTON
- CURVED TRIGGER FOR IMPROVED FINGER POSITION AND CONTROL IN RAPID FIRE

## FEED SYSTEM

- NATO STANDARD DISINTEGRATING LINK BELT-FED
- UNDER-MOUNTED POLYMER AMMUNITION CONTAINER KEEPS AMMO CLEANER FOR REDUCED WEAR AND ADDED RELIABILITY

## M240B RECEIVER

- SOLID STEEL FRAME
- GAS-OPERATED
- FIRES FROM THE OPEN-BOLT POSITION TO REDUCE HEAT BUILD-UP AND POTENTIAL FOR CHAMBERED ROUND COOK-OFF
- MULTIPLE INTEGRATED MIL-STD 1913 MOUNTING RAILS FOR OPTICS, LIGHTS AND LASER DEVICES

## BARREL

- HAMMER-FORGED STEEL
- FIXED HEADSPACE AND TIMING
- AIR-COOLED DESIGN

## STOCK

- HIGHLY ERGONOMIC POLYMER BUTTSTOCK ASSEMBLY WITH HYDRAULIC RECOIL BUFFER SYSTEM AND NON-SLIP BUTTPLATE FOR ADDED OPERATOR CONTROL

## OPERATING CONTROLS

- CROSSBOLT SAFETY BUTTON FOR EASY OPERATOR ACCESS
- CURVED TRIGGER FOR IMPROVED FINGER POSITION AND CONTROL IN RAPID FIRE
- OFFSET CHARGING HANDLE FOR EASY ACCESS AND OPERATION

## FEED SYSTEM

- NATO STANDARD DISINTEGRATING LINK BELT-FED

## EFFECTIVE RANGES

- 600 METERS EFFECTIVE RANGE, GRAZING FIRE
- 800 METERS EFFECTIVE RANGE, POINT TARGET
- 900 METERS EFFECTIVE RANGE, TRACER BURNOUT
- 1,800 METERS EFFECTIVE RANGE, AREA TARGET



...ideal for tactical SWAT vehicle mounting and specialized missions where sustained fire, extended range and barrier penetration may be required.

## VERSATILE HEAVY-HITTING MACHINE GUNS

The 5.56x45mm M249's versatile design incorporates modern elements like a stamped steel receiver and allows rapid conversion at the operator level between fixed and telescoping stocks and between full-length and short monobloc barrel configurations, making it ideal for special operations and SWAT team deployment. The M240B represents the most durable and reliable 7.62x51mm weapon platform now available. It is in use by all branches of the U.S. military in operations around the globe, and is ideal for tactical SWAT vehicle mounting and specialized missions where sustained fire, extended range and barrier penetration may be required.

## SPECS:

DESIGNATION	● M249 SAW	● M240B
EFFECTIVE RANGE	800 METERS, POINT TARGET	SEE PAGE 72
MAXIMUM RANGE	3,600 METERS	3,725 METERS
BARREL	20.5"	21.7"
OVERALL LENGTH	40.75"	48.5"
OVERALL HEIGHT	9.5"	11.6"
TWIST RATE	1:7"	1:12"
WEIGHT	17.0 LBS. EMPTY	27.0 LBS. EMPTY
	5.56x45MM NATO	7.62x51MM NATO
	7.9 TO 15.7 LBS. TRIGGER PULL	15.9 LBS. TRIGGER PULL
	775 ROUNDS PER MINUTE CYCLIC RATE OF FIRE	SINGLE PORT GAS REGULATOR
		550 TO 650 ROUNDS PER MINUTE CYCLIC RATE OF FIRE
		EXTENDED CHARGING HANDLE



# LESS LETHAL ▼

## STATE-OF-THE-ART LESS LETHAL TECHNOLOGY

Around the globe, military forces and law enforcement agencies alike are embracing the concept of less lethal technology for civil disorder, correctional institutions, border defense, physical facility security, and force protection, or in any other situation where the control, dispersal and/or neutralization of non-compliant individuals or groups must be accomplished with maximum effectiveness and minimum risk. FN is the world leader in less lethal technology and training.

FN has long been a pioneer in the technologies that bridge the gap between firearms and traditional impact, chemical and electro-muscular disruption devices. Today's less lethal system from FN consists of the carbine-size FN 303 Less Lethal Launcher and the holster-size FN 303P Less Lethal Pistol. Combining exceptional reliability, simplicity, ease of use and point-target accuracy at extended distances, the FN less lethal system is a must-have on any military or law enforcement equipment list.

REAL WORLD PRODUCTS

REAL WORLD »  
PERFORMANCE™



LAW ENFORCEMENT:  
LESS LETHAL »

# FN 303P

ISO 9001  
QUALITY

THE TIBERIUS MODEL IS FOR TRAINING  
PURPOSES ONLY AND NOT FOR DUTY USE.



FOR MILITARY, LAW ENFORCEMENT  
CORRECTIONS AND SECURITY DUTY.



MADE IN THE  
USA  
★ ★ ★

**WARNING:** Use with extreme caution. Not intended for recreational use. Misuse may result in injury or death. Avoid aiming at face or head. Read operator's manual before use. Instruction required before use. All operators of the FN 303P and the FN 303 system must be certified by the FNH USA training team prior to deploying either less lethal system.

See pages 88 and 89 for course and contact information.

THE NEW FN 303P USES A DISPOSABLE CO<sub>2</sub> GAS CAPSULE CONTAINED WITHIN THE SEVEN-SHOT DETACHABLE POLYMER MAGAZINE TO LAUNCH ITS FIN-STABILIZED .68-CALIBER PROJECTILE. THE GAS IN THE CAPSULE IS HELD IN RESERVE UNTIL THE LOADED MAGAZINE IS INSERTED INTO THE FN 303P AND THE CAPSULE SEAL IS PUNCTURED.





## A MORE PORTABLE, LESS LETHAL SIDEARM OPTION

The FN 303P Less Lethal Pistol is the sidearm component of the FN 303 Less Lethal System. Driven by a disposable CO<sub>2</sub> cartridge contained in each magazine, the seven-shot FN 303P can deliver any of the 303 System's projectiles to a point-specific target up to 25 meters. The FN 303P is equipped with iron sights allowing the operator easy target acquisition to instantly engage a threat.

See page 87 for projectile information.

## SPECS:

DESIGNATION	● FN 303P	● TIBERIUS T8-1*
LOWER FRAME	BLACK POLYMER	BLACK POLYMER
UPPER FRAME	BLACK ALUMINUM	BLUE
SIGHTS	IRON	IRON
MAGAZINE	7-SHOT	7-SHOT

\* FOR TRAINING PURPOSES ONLY

See pages 88 and 89 for course and contact information.

LAW ENFORCEMENT:  
LESS LETHAL »

# FN 303 SYSTEM

ISO 9001  
QUALITY



FOR MILITARY, LAW ENFORCEMENT  
CORRECTIONS AND SECURITY DUTY.

MADE IN THE  
USA  
★ ★ ★



.....x  
**WARNING:** Use with extreme caution. Not intended for recreational use. Misuse may result in injury or death. Avoid aiming at face or head. Read operator's manual before use. Certified Instruction required before use.

All operators of the FN 303 Less Lethal Launcher and the FN 303P Less Lethal Pistol must be certified by the FNH USA training team prior to deploying the system.

See pages 88 and 89 for course and contact information.





Contract awarded by the U.S. Department of Homeland Security, U.S. Customs and Border Protection in 2007.

## PROTECTING THE BORDERS OF AMERICA

The state-of-the-art FN 303 Less Lethal Launcher was introduced in 2001 and has become the world's premier less lethal system. In use by the U.S. military, U.S. Department of Homeland Security and numerous other military and law enforcement services worldwide, the FN 303 System incorporates the 303 Less Lethal Launcher, the 303P Less Lethal Pistol and a wide variety of mission specific .68-caliber projectiles. Driven by high pressure compressed air, the FN 303 can deliver its less lethal payload to a point-specific target at up to 50 meters, creating force options for subject compliance, crowd control, corrections and other tactical applications.

See page 87 for projectile information.

## SPECS:

DESIGNATION	● 303 LAUNCHER	● M16 MOUNT	● M4 MOUNT
LOWER FRAME	BLACK ALUMINUM	BLACK ALUMINUM	BLACK ALUMINUM
UPPER FRAME	BLACK POLYMER	N/A	N/A
SIGHTS	FLIP-UP IRON	N/A	N/A
MAGAZINE	15-SHOT	15-SHOT	15-SHOT



# AMMUNITION ACCESSORIES TRAINING

## ▶ DEMAND THE BEST WITH FN ACCESSORIES

FNH USA offers a full line of 5.7x28mm ammunition and accessories to keep your FN firearm all FN. Law enforcement and military customers can choose from a variety of ammunition types including Duty, Tracer, Subsonic, Lead-Free, Sporting, Blank and Dummy rounds<sup>1</sup>.

Genuine FN accessories include magazines, extra barrels, choke tubes, slings, sights, scope mounts and protective cases. You can depend on high quality FN accessories to fit right and work right the first time and every time.

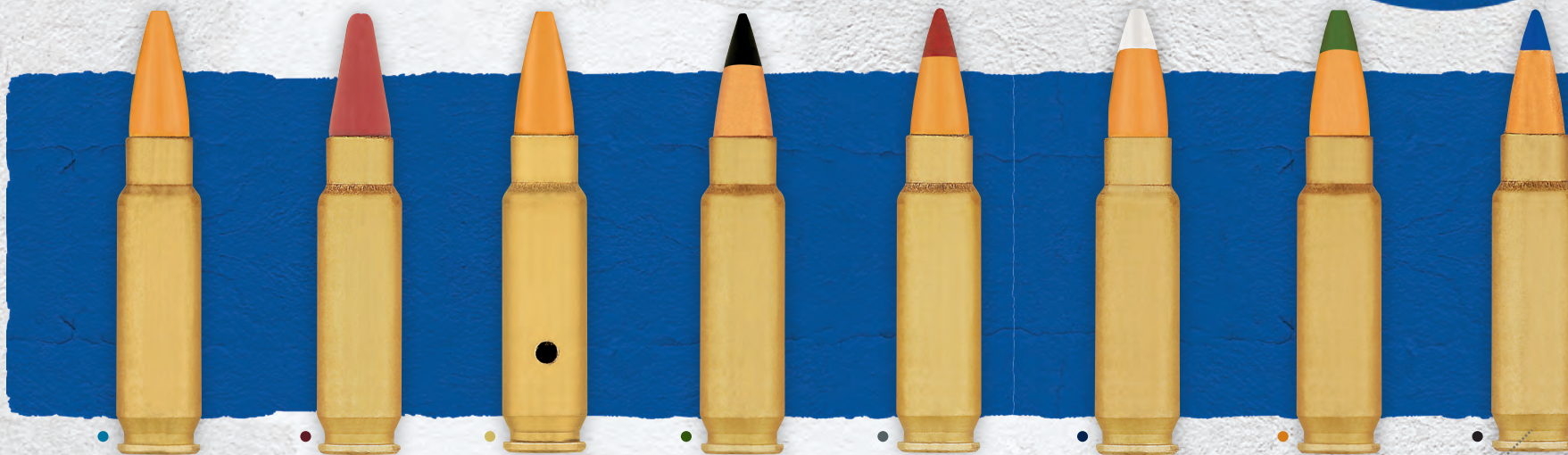
FNH USA offers operator, instructor and armorer training courses for law enforcement and military customers on pistols, shotguns, rifles, carbines, belt-fed machine guns and less lethal systems. A perfect mission execution starts with FNH USA training courses.

<sup>1</sup>, RESTRICTED 5.7x28MM AMMUNITION TYPES ARE LIMITED TO OFFICIAL LAW ENFORCEMENT AND MILITARY SALES AND ARE ONLY RELEASED AND SHIPPED FROM A U.S. CUSTOMS-CONTROLLED BONDED WAREHOUSE UPON BATFE AND U.S. CUSTOMS APPROVAL.



MILITARY / LAW ENFORCEMENT:  
AMMUNITION, ACCESSORIES & TRAINING »

# 5.7x28MM



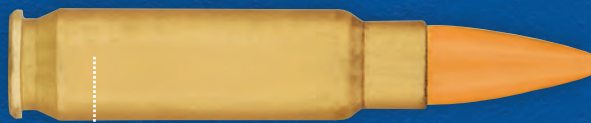
## THE NEW BENCHMARK IN AMMUNITION PERFORMANCE

Fully compatible with a wide variety of FN firearms, including the Five-sevenN® pistols, PS90 carbines and P90® submachine guns, the 5.7x28mm cartridge has been specially tailored to excel in several specialized roles. The SS190 Duty round is restricted to law enforcement and military users only. It has been designed to minimize the risk of over-penetration. The L191 Tracer and SB193 Subsonic rounds are also available for specialized law enforcement and military applications. The SS195 LF and SS198 LF (Lead Free) are ideal for any situation where lead contamination must be mini-

mized. The SS197SR, distributed in the U.S. by Federal Cartridge Company, is ideally suited for sports and training applications. Blank rounds for training and simulations are also available from FNH USA. All 5.7x28mm restricted ammunition (Duty, Tracer, Subsonic) is available for law enforcement and military sales only. This ammunition is only released and shipped from a U.S. Customs-Controlled Bonded Warehouse (CBW) upon Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF) and U.S. Customs approval.

X FEDERAL CARTRIDGE COMPANY IS THE LICENSED DISTRIBUTOR OF **SS197SR** AMMUNITION IN THE U.S. FOR FNH USA.

  
**FEDERAL  
PREMIUM**  
AMMUNITION



SS195LF AMMUNITION



Cross-section of the unrestricted SS195LF round. The hollow point jacket contains a lead free metal core. The primer compound is also lead free, making this round ideal for any location where lead contamination is to be avoided.

# SPECS:

PRODUCT	10700012 <sup>1</sup>	10700004 <sup>1</sup>	10700005 <sup>1</sup>	10700000 <sup>1</sup>	10700001 <sup>1</sup>	10700003 <sup>1</sup>	10700021 <sup>1</sup>	10700016 <sup>2</sup>
DESIGNATION	● SS195LF	● BLANK	● DUMMY	● SS190	● L191	● SB193	● SS198LF	● SS197SR
TYPE	LEAD FREE	BLANK	TRAINING	DUTY ROUND	TRACER	SUBSONIC	LEAD FREE	SPORTING
AVAILABILITY	UNRESTRICTED	COMMERCIALY RESTRICTED	UNRESTRICTED	GOVERNMENT RESTRICTED	GOVERNMENT RESTRICTED	GOVERNMENT RESTRICTED	GOVERNMENT RESTRICTED	UNRESTRICTED
INTENDED PURPOSE	CIVILIAN/TARGET/SPORTING	TRAINING/SIMULATION	INERT TRAINING ROUND	LAW ENFORCE/MILITARY	LAW ENFORCE/MILITARY	LAW ENFORCE/MILITARY	LAW ENFORCE/MILITARY	CIVILIAN/TARGET/SPORTING
CASE QUANTITY	2,000	500	50	500	500	500	2,000	2,000

1. DISTRIBUTED IN THE USA BY FNH USA  
 2. FEDERAL CARTRIDGE COMPANY IS THE LICENSED DISTRIBUTOR OF THIS PRODUCT FOR FNH USA

MILITARY / LAW ENFORCEMENT:  
AMMUNITION, ACCESSORIES & TRAINING »

# FN 303 ACCESSORIES



**A. FN 303 3-POINT TACTICAL SLING WITH REDUCER**

BLACK NYLON WITH QUICK RELEASE BUCKLE ALLOWS FOR GREATER FLEXIBILITY IN FN 303 LAUNCHER RETENTION. MADE IN THE USA.

**FN 303 2-POINT TACTICAL SLING WITH REDUCER**

**PRODUCT NO: 48198 (NOT SHOWN)**  
STANDARD 2-POINT BLACK NYLON SLING. MADE IN THE USA.  
**PRODUCT NO: 48199**

**B. MAGAZINE WITH COVER CLIP**

FN 303 LAUNCHER MAGAZINE WITH COVER CLIP.  
**PRODUCT NO: 48188 (15-ROUND)**

**C. FN 303 AIR BOTTLE RESERVOIR**

SMALL COMPRESSED AIR BOTTLE THAT ATTACHES DIRECTLY TO THE FN 303 LAUNCHER.  
**PRODUCT NO: 48043**

**D. FN M16/M4 UNDERCARRIAGE MOUNT**

UTILIZED TO ATTACH AN FN 303 LAUNCHER TO M16/M4 RIFLES.  
**PRODUCT NO: 48195 (M4)**  
**PRODUCT NO: 48194 (M16)**

**E. TACTICAL VEST**

NYLON/WEB VEST DESIGNED TO CARRY EXTRA AIR BOTTLES, MAGAZINES AND PROJECTILES. ADJUSTABLE STRAPS, ONE SIZE FITS MOST. MADE IN THE USA.  
**PRODUCT NO: 48211**

**F. BAUER AIRBANK WITH TRANSFER SYSTEM**

PORTABLE FIELD COMPRESSED AIR FILL SYSTEM. 7,000-ROUND CAPABILITY, WATERPROOF, HIGH IMPACT WHEELED TRANSPORT CASE, ABS HOUSING, TWO FIBER WRAPPED ALUMINUM 4,325 PSI CYLINDERS.  
**PRODUCT NO: 48218**

**G. 10-PACK O-RINGS WITH LUBE**

REPLACEMENT POWER TUBE O-RINGS WITH LUBE, FOR FN 303 LAUNCHER.  
**PRODUCT NO: 48214**

**H. DELUXE FILL TANK**

INCLUDES TANK (80 CUBIC FEET AT 3,000 PSI) BOOT PROTECTOR AND VINYL MESH COVER, DELUXE TRANSPORT HANDLE AND VALVE PROTECTOR WITH TWO EXTRA O-RINGS.  
**PRODUCT NO: 48216**

**STANDARD FILL TANK**

STANDARD 80 CUBIC FEET, 3,000 PSI CYLINDER WITH VALVE.  
**PRODUCT NO: 48215 (NOT SHOWN)**



**I. BAUER GAS AIR COMPRESSOR WITH DIN/K VALVE CONNECTORS**

PORTABLE, LIGHTWEIGHT, THREE-STAGE COMPRESSORS WITH AIR PURIFICATION SYSTEM, FILL HOSE AND VIBRATION ISOLATORS. 3,000 PSI RATING/5,000 PSI MAXIMUM WORKING PRESSURE.

**PRODUCT NO: 48048612**

**J. BAUER DIESEL AIR COMPRESSOR WITH DIN/K VALVE CONNECTORS**

PORTABLE, LIGHTWEIGHT, THREE-STAGE COMPRESSORS WITH AIR PURIFICATION SYSTEM, FILL HOSE AND VIBRATION ISOLATORS. 3,000 PSI RATING/5,000 PSI MAXIMUM WORKING PRESSURE.

**PRODUCT NO: 48217**

**BAUER ELECTRIC AIR COMPRESSOR WITH DIN/K VALVE CONNECTORS**

PORTABLE, LIGHTWEIGHT, THREE-STAGE COMPRESSORS WITH AIR PURIFICATION SYSTEM, FILL HOSE AND VIBRATION ISOLATORS. 3,000 PSI RATING/5,000 PSI MAXIMUM WORKING PRESSURE.

**PRODUCT NO: 48600 (NOT SHOWN)**

**K. PROJECTILE SPEED LOADER**

ENABLES OPERATOR TO RAPIDLY RELOAD MAGAZINES.

**PRODUCT NO: 48071**

**L. SOFT CARRYING CASE**

NYLON CARRYING CASE FOR THE FN 303 LAUNCHER AND ACCESSORIES. MADE IN THE USA.

**PRODUCT NO: 48210**

**M. FILL STATION ADAPTER**

THIS ALLOWS REFILL OF THE FN 303 LAUNCHER AIR BOTTLES FROM THE STANDARD FILL TANK.

**PRODUCT NO: 48153**

**N. FN MIL-STD 1913 UNDERCARRIAGE MOUNT**

UTILIZED TO ATTACH AN FN 303 LAUNCHER TO MIL-STD 1913 RAIL.

**PRODUCT NO: 48714**

MILITARY / LAW ENFORCEMENT:  
AMMUNITION, ACCESSORIES & TRAINING »

# SCAR® ACCESSORIES



**A. MK 16/SCAR® 16/SCAR® 16S  
MAGAZINE, 5.56x45MM NATO**

30-ROUND, BLUED STEEL BODY WITH FLAT DARK EARTH (FDE) COLORED COATING AND LOW-FRICTION FOLLOWER. MADE IN THE USA.

PRODUCT NO: 98880

**B. MK 17/SCAR® 17/SCAR® 17S  
MAGAZINE, 7.62x51MM NATO**

20-ROUND, BLUED STEEL BODY WITH FLAT DARK EARTH (FDE) COLORED COATING, CHROME SILICON SPRING AND LOW-FRICTION FOLLOWER. MADE IN THE USA.

PRODUCT NO: 98890

20-ROUND, BLUED STEEL BODY WITH BLACK COLORED COATING, CHROME SILICON SPRING AND LOW-FRICTION FOLLOWER. MADE IN THE USA.

PRODUCT NO: 98892 (NOT SHOWN)

**C. FNH USA TACTICAL SLING**

TAN NYLON WEBBING WITH BLACK METAL LADDER-LOCK ADJUSTMENTS AND ELASTIC-PROTECTED QUICK-ATTACH METAL SNAP CLIPS. FITS ALL FN SCAR® MODELS. MADE IN THE USA.

PRODUCT NO: 98824

**D. SCAR® EXTENDED FORE-END**

ALUMINUM EXTENDED RAIL ADDS ADDITIONAL LENGTH FOR ACCESSORY ATTACHMENTS AND FORWARD HAND PLACEMENT. FOR USE WITH 14" BARRELS OR LONGER.

PRODUCT NO: 98800

# REFLEX SIGHTS



**E. FNH USA CRW SIGHT**

FITS MIL-STD 1913 AND WEAVER PATTERN RAILS. ADVANCED RED-DOT REFLEX SIGHT WITH RUGGED ALLOY BODY FOR COMPETITION AND TACTICAL USE.

PRODUCT NO: 1800000001

**G. FNH USA PS90/P90® GREEN DOT  
FIBER-OPTIC SIGHT**

FITS MIL-STD 1913 AND WEAVER PATTERN RAILS. ADVANCED GREEN DOT FIBER-OPTIC SIGHT FOR THE PS90/P90® WITH RUGGED ALLOY BODY FOR TACTICAL USE.

PRODUCT NO: 1897851240

**F. FNH USA ARW SIGHT**

FITS MIL-STD 1913 AND WEAVER PATTERN RAILS. ADVANCED RED-DOT REFLEX SIGHT WITH RUGGED ALLOY BODY FOR COMPETITION AND TACTICAL USE.

PRODUCT NO: 1897851240



# MACHINE GUN ACCESSORIES

**A. M3 TRIPOD (M2/M3)**  
PRODUCT NO: 3048921009 (NOT SHOWN)

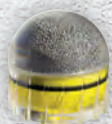
**C. M2 SPARE CHROME BARREL**  
PRODUCT NO: 3662009340 (NOT SHOWN)

**E. ARMORER'S KIT**  
PRODUCT NO: 3618997500 (NOT SHOWN)  
(FOR FN MINIMI, ALSO SUPPORTS M249 SERIES)  
PRODUCT NO: 3608997063 (NOT SHOWN)  
(FN MAG 58, ALSO SUPPORTS M240 SERIES)

**B. M2 TOOL KIT**  
PRODUCT NO: 3668997100 (NOT SHOWN)

**D. M2 SPARE STELLITE® BARREL**  
PRODUCT NO: 3662009353 (NOT SHOWN)

# LESS LETHAL PROJECTILES



PRODUCT	48048552	48048600	48048554	48048555	48048610	48048611	48048615
DESIGNATION	INDELIBLE	PAVA/OC POWDER	CLEAR	WASHABLE PAINT	INERT POWDER	TRAINING/ MARKING	TRAINING/ MARKING
CALIBER	.68" STYRENE BODY	.68" STYRENE BODY	.68" STYRENE BODY	.68" STYRENE BODY	.68" STYRENE BODY	.68" STYRENE BODY	.68" STYRENE BODY
PAYLOAD ID COLOR	YELLOW	ORANGE	CLEAR	PINK	WHITE	N/A	N/A
PROJECTILE WEIGHT	8.5 GRAMS	8.5 GRAMS	8.5 GRAMS	8.5 GRAMS	8.5 GRAMS	4.0 GRAMS	4.0 GRAMS
PACKAGE QUANTITY	150	150	150	150	150	750	150

# TRAINING



## GENERAL INFORMATION

FNH USA Certified Instructors are committed to providing quality comprehensive instruction for all FN firearms and less lethal products. The law enforcement, corrections, and security communities have access to training courses for less lethal systems, armorer and instructor certifications.

All FNH USA training courses combine student involved learning, practical performance requirements, and written examinations for an innovative and valuable learning experience. Enrollment in courses offered by FNH USA is catered to the law enforcement, corrections, and private security communities. Qualified civilian professionals are eligible for some courses through special arrangements.

Instructor courses are designed to take seasoned operators from the position of a team member to an active team leader. Comprehensive instructor development programs are designed to ensure the

instructor is presenting material in a concise and comprehensive format followed by compliance with vertical performance standards and written testing. Many classes involve long hours and are physically demanding.

All classes are conducted off site at a host agency or one of FNH USA's training hubs. For more information on how to attend a scheduled course or host a training program contact FNH USA via our training web page at [www.fnhusa.com/le/training/home.asp](http://www.fnhusa.com/le/training/home.asp).

**Please Note:** All courses are conducted in English and all students should be able to understand and speak English adequately. Students not able to understand instructions in English may be asked to withdraw for safety considerations. Courses are offered in other languages by special arrangement. Contact FNH USA for more information.

---

### COURSE DESCRIPTIONS AND TOPICS COVERED

FNH USA Certified Instructors offer a wide variety of courses for FN products through our training program.

### COURSE REGISTRATION

To register for a course, call FNH USA at (703) 288-1292 x 100, or download the registration form available at [www.fnhusa.com/le/training/registration.asp](http://www.fnhusa.com/le/training/registration.asp). Fax the completed form to (703) 288-1730.

### TUITION PAYMENT

Tuition due must be paid in full to FNH USA at least 10 days prior to the first day of the course unless specific prior arrangements have been made with FNH USA at the time of registration. Payment

may be made by credit card (VISA® or Master Card® only), money order or check made payable to FNH USA, LLC. Cash payments and department purchase orders for tuition will not be accepted. Send tuition payments to the attention of Ann Ringenberg at the FNH USA address listed on Page 89.

### DRESS

Students should wear either BDU or tactical-type pants, and comfortable boots that support the ankles for all range and classroom instruction. Clothing suitable for adverse weather conditions is also advised for all range work. Full wraparound eye protection, hearing protection and baseball-style cap are mandatory for all firearms courses and are the student's responsibility.



#### ACCOMODATIONS AND TRAVEL

It is the student's responsibility to provide their travel and hotel accommodations. FNH USA Certified Instructors will coordinate with the host agency point of contact to provide all necessary information to the student.

#### FNH USA ARMORER COURSES

Training aids and armorer tools will be provided to the student for classroom use only. Instructional course work will be retained by the national training cadre and reference materials will be purchased and retained by the student.

- TCR0609 : FN Five-seveN® PISTOL ARMORER COURSE
- TCR0610: FN FNP/FNX PISTOL MAINTENANCE COURSE
- TCR0611: FN P90® SUBMACHINE GUN AND PS90 SEMI-AUTOMATIC CARBINE ARMORER COURSE
- TCR0612: FN F2000 SUBMACHINE GUN AND FS2000 SEMI-AUTOMATIC CARBINE ARMORER COURSE
- TCS0613: FN BELT-FED MACHINE GUN ARMORER COURSE
- TCR0614: FN POLICE SHOTGUN ARMORER COURSE
- TCR0615: FN SCAR® ARMORER COURSE
- SCAR® 101: NET/OPERATOR COURSE

#### FNH USA LESS LETHAL INSTRUCTOR AND ARMORER COURSES NET (NEW EQUIPMENT TRAINING)/OPERATORS COURSE

The NET/Operators course is designed to provide the user with a fundamental working knowledge of the FN 303 Less Lethal Launcher and FN 303P Less Lethal Pistol, highlighting the features, values, and benefits of each product. Training includes structured classroom training sessions with a written exam. Additionally operators must successfully complete all mandatory performance requirements associated with the disassembly and assembly, malfunction drills, and operational best practices of the FN 303 and FN 303P. The classroom session is supported by range training using a 45-round dynamic target training program. This training program is directed towards the new equipment operator and less lethal operators who

are participating in compliance training for recertification. Training will prepare the new equipment operator and compliance certified operator for additional training at the armorer level.

- PREREQUISITE: NONE
- LENGTH: 4 HOURS
- CLASS SIZE: 15 STUDENTS MAXIMUM
- CERTIFICATION: VALID FOR A PERIOD OF TWO (2) YEARS

#### FN 303 LESS LETHAL LAUNCHER ARMORER COURSE TCR303A

The FN 303 Armorer certification enables students to properly maintain and calibrate FN 303 Less Lethal Launchers. This responsibility includes conducting light to heavy maintenance, inspections, and launcher calibration. This course is designed to familiarize the student with the operation, maintenance, and calibration of the FN 303 Less Lethal Launcher. Attendees will have the ability to explain the removal, reinstallation, repair and/or the replacement of the component parts. Upon successful completion of practical exercises, course knowledge review and a final exam, the attendee is certified as an FN 303 Less Lethal Launcher Armorer. This certification is intended to cover topics associated with the ability to maintain the FN 303 Less Lethal Launcher. It is not intended to qualify the student to train or certify others as FN 303 Less Lethal Launcher operators or instructors.

- PREREQUISITE: NET/OPERATOR TRAINING
- LENGTH: 8 HOURS
- AMMUNITION: 90 DUTY PROJECTILES
- CLASS SIZE: 15 STUDENTS MAXIMUM
- CERTIFICATION: VALID FOR A PERIOD OF TWO (2) YEARS

Full information on all courses is available at [FNHUSA.COM](http://FNHUSA.COM)



#### FNH USA

PO Box 9424, McLean, VA 22102  
United States of America  
Phone: (703) 288-1292 x100  
Web: [www.fnhusa.com](http://www.fnhusa.com)

X

# MILITARY: PRODUCT SPECIFICATIONS »

MODEL	PRODUCT	CALIBER	OPERATION	FRAME COLOR	SIGHTS	CAPACITY	WEIGHT	BARREL LENGTH
GAU-21 (M3M)	3528901070	50 BMG (12.7x99mm)	OPEN-BOLT RECOIL OPERATED	BLACK	NONE	BELT-FED	80 Lbs.	36"
MEDIUM FLOOR PINTLE		50 BMG (12.7x99mm)	N/A	N/A	NONE	N/A	N/A	N/A
MEDIUM WINDOW PINTLE		50 BMG (12.7x99mm)	N/A	N/A	NONE	100 OR 300 ROUND	N/A	N/A
MEDIUM DOOR PINTLE TURNING		50 BMG (12.7x99mm)	N/A	N/A	NONE	300 OR 600 ROUND	517 Lbs.	N/A
MEDIUM RAMP PINTLE		50 BMG (12.7x99mm)	N/A	N/A	NONE	300 ROUND	N/A	N/A
LIGHT BOAT PINTLE		7.62x51mm	N/A	N/A	NONE	250 ROUND	128 Lbs.	N/A
MEDIUM BOAT PINTLE		50 BMG (12.7x99mm)	N/A	N/A	NONE	100 ROUND	546 Lbs.	N/A
LIGHT VEHICLE PINTLE		7.62x51mm	N/A	N/A	NONE	250 ROUND	61 Lbs.	N/A
MEDIUM VEHICLE PINTLE		50 BMG (12.7x99mm)	N/A	N/A	NONE	100 ROUND	120 Lbs.	N/A
FN M3P	3648910023	50 BMG (12.7x99mm)	CLOSED-BOLT RECOIL OPERATED	BLACK	NONE	N/A	80 Lbs.	66.1-70.9"
HMP 250 PODS		50 BMG (12.7x99mm)	N/A	N/A	NONE	250 ROUND	194 Lbs.	N/A
HMP 400 PODS		N/A	N/A	N/A	NONE	400 ROUND	197 Lbs.	N/A
RMP PODS		N/A	N/A	N/A	NONE	250 ROUND	212 Lbs.	N/A
deFNder™ Medium		50 BMG (12.7x99mm)	N/A	N/A	NONE	N/A	< 410 Lbs.	N/A
deFNder™ Light		5.56mm OR 7.62mm	N/A	N/A	NONE	N/A	< 190 Lbs.	N/A

MODEL	PRODUCT	CALIBER	OPERATION	FRAME COLOR	SIGHTS	MAGAZINE CAPACITY	WEIGHT	BARREL LENGTH
PDW <sup>1</sup>	N/A	5.56x45mm	GAS OPERATED SHORT STROKE PISTON	FLAT DARK EARTH OR BLACK	FOLDING ADJUSTABLE IRON SIGHTS	20-ROUND	5.5 Lbs.	6.75"
PDW <sup>1</sup>	N/A	5.56x45mm	GAS OPERATED SHORT STROKE PISTON	FLAT DARK EARTH OR BLACK	FOLDING ADJUSTABLE IRON SIGHTS	30-ROUND	5.5 Lbs.	6.75"
MK 16 (LB) <sup>2</sup>	3148930020	5.56x45mm	GAS OPERATED SHORT STROKE PISTON	FLAT DARK EARTH	FOLDING ADJUSTABLE IRON SIGHTS	30-ROUND	7.7 Lbs.	18"
MK 16 (STD) <sup>3</sup>	3148910020	5.56x45mm	GAS OPERATED SHORT STROKE PISTON	FLAT DARK EARTH	FOLDING ADJUSTABLE IRON SIGHTS	30-ROUND	7.2 Lbs.	14"
MK 16 (CQC) <sup>4</sup>	3148920020	5.56x45mm	GAS OPERATED SHORT STROKE PISTON	FLAT DARK EARTH	FOLDING ADJUSTABLE IRON SIGHTS	30-ROUND	6.7 Lbs.	10"
MK 17 (LB) <sup>2</sup>	3188930020	7.62x51mm	GAS OPERATED SHORT STROKE PISTON	FLAT DARK EARTH	FOLDING ADJUSTABLE IRON SIGHTS	20-ROUND	8.3 Lbs.	20"
MK 17 (STD) <sup>3</sup>	3188910020	7.62x51mm	GAS OPERATED SHORT STROKE PISTON	FLAT DARK EARTH	FOLDING ADJUSTABLE IRON SIGHTS	20-ROUND	7.9 Lbs.	16"
MK 17 (CQC) <sup>4</sup>	3188920020	7.62x51mm	GAS OPERATED SHORT STROKE PISTON	FLAT DARK EARTH	FOLDING ADJUSTABLE IRON SIGHTS	20-ROUND	7.7 Lbs.	13"
MK 13 ELGM	3469001020	40x46mm LVG	MANUAL	FLAT DARK EARTH	FOLDING IRON SIGHTS	SINGLE SHOT	5.92 Lbs.	9.6"
FCU 850N	N/A	N/A	N/A	BLACK	SEE PAGES 34-35	N/A	18.62 Oz.	N/A
FCU 1.5M	N/A	N/A	N/A	BLACK	SEE PAGES 34-35	N/A	20.11 Oz.	N/A

1. PDW = PERSONAL DEFENSE WEAPON
2. LB = LONG BARREL
3. STD = STANDARD
4. CQC = CLOSE QUARTERS COMBAT

MODEL	PRODUCT	CALIBER	OPERATION	FRAME COLOR	SIGHTS	MAGAZINE CAPACITY	WEIGHT	BARREL LENGTH
FN HAMR (18")	3128900020	5.56x45mm NATO	GAS OPERATED CLOSED/OPEN BOLT	FLAT DARK EARTH	FOLDING ADJUSTABLE IRON SIGHTS	20- AND 30-ROUND	10.2 Lbs.	18"
FN HAMR (16")	3128900030	5.56x45mm NATO	GAS OPERATED CLOSED/OPEN BOLT	FLAT DARK EARTH	FOLDING ADJUSTABLE IRON SIGHTS	20- AND 30-ROUND	10.2 Lbs.	16"
FNAC	N/A	5.56x45mm NATO	GAS OPERATED SHORT STROKE PISTON	FLAT DARK EARTH	FOLDING ADJUSTABLE IRON SIGHTS	N/A	6.9-7.95 Lbs.	N/A
MK 20 SSR	3188930100	7.62x51mm	GAS OPERATED SHORT STROKE PISTON	FLAT DARK EARTH	FOLDING ADJUSTABLE IRON SIGHTS	10- AND 20-ROUND	10.8 LBS.	20.0"
M249 (SAW) <sup>1</sup>	9348199	5.56x45mm	OPEN BOLT GAS OPERATED	BLACK	ADJUSTABLE IRON SIGHTS	BELT-FED	7.9-15.7 Lbs.	20.5"
M249 PARA	9348199-1	5.56x45mm	OPEN BOLT GAS OPERATED	BLACK	ADJUSTABLE IRON SIGHTS	BELT-FED	7.9-15.7 Lbs.	16.3"
MK 48 MOD 1	49500	7.62x51mm	OPEN BOLT GAS OPERATED	BLACK	ADJUSTABLE IRON SIGHTS	BELT-FED	18.26 Lbs.	19.75"
MK 46 MOD 1	46200	5.56x45mm	OPEN BOLT GAS OPERATED	BLACK	ADJUSTABLE IRON SIGHTS	BELT-FED	15.44 Lbs.	16.3"
FN M240B	12976815	7.62x51mm	OPEN BOLT GAS OPERATED	BLACK	ADJUSTABLE IRON SIGHTS	BELT-FED	27 Lbs.	21.7"
FN M240B	12976814	7.62x51mm	OPEN BOLT GAS OPERATED	BLACK	ADJUSTABLE IRON SIGHTS	BELT-FED	27 Lbs.	21.7"
FN M240L	13016468	7.62x51mm	OPEN BOLT GAS OPERATED	BLACK	ADJUSTABLE IRON SIGHTS	BELT-FED	5.8 Lbs.	17.7"
FN M240L	13016466	7.62x51mm	OPEN BOLT GAS OPERATED	BLACK	ADJUSTABLE IRON SIGHTS	BELT-FED	5.8 Lbs.	17.7"
M240/M240C	11825980	7.62x51mm	OPEN BOLT GAS OPERATED	BLACK	ADJUSTABLE IRON SIGHTS	BELT-FED	22.2 Lbs.	21.7"
M240/M240C	11826290	7.62x51mm	OPEN BOLT GAS OPERATED	BLACK	ADJUSTABLE IRON SIGHTS	BELT-FED	22.2 Lbs.	21.7"
M240/M240C	11826004	7.62x51mm	OPEN BOLT GAS OPERATED	BLACK	ADJUSTABLE IRON SIGHTS	BELT-FED	22.2 Lbs.	21.7"
M240/M240C	11826175	7.62x51mm	OPEN BOLT GAS OPERATED	BLACK	ADJUSTABLE IRON SIGHTS	BELT-FED	22.2 Lbs.	21.7"
M240D	12977100	7.62x51mm	OPEN BOLT GAS OPERATED	BLACK	ADJUSTABLE IRON SIGHTS	BELT-FED	22.9 Lbs.	21.7"
M240D	12977099	7.62x51mm	OPEN BOLT GAS OPERATED	BLACK	ADJUSTABLE IRON SIGHTS	BELT-FED	22.9 Lbs.	21.7"
M240H	13005478	7.62x51mm	OPEN BOLT GAS OPERATED	BLACK	ADJUSTABLE IRON SIGHTS	BELT-FED	25.8 Lbs.	21.7"
M240H	13008366	7.62x51mm	OPEN BOLT GAS OPERATED	BLACK	ADJUSTABLE IRON SIGHTS	BELT-FED	25.8 Lbs.	21.7"
FN M2HB QCB	368210031	50 BMG (12.7x99mm)	CLOSED BOLT RECOIL OPERATED	N/A	ADJUSTABLE IRON SIGHTS	BELT-FED	84 Lbs.	45"
FN M2HB QCB	3668210031	50 BMG (12.7x99mm)	CLOSED BOLT RECOIL OPERATED	N/A	ADJUSTABLE IRON SIGHTS	BELT-FED	84 Lbs.	45"
FN M2HB QCB	3668210057	50 BMG (12.7x99mm)	CLOSED BOLT RECOIL OPERATED	N/A	ADJUSTABLE IRON SIGHTS	BELT-FED	84 Lbs.	45"
FN M2HB QCB	3668240011	50 BMG (12.7x99mm)	CLOSED BOLT RECOIL OPERATED	N/A	ADJUSTABLE IRON SIGHTS	BELT-FED	84 Lbs.	45"

1. SAW = SQUAD AUTOMATIC WEAPON

## LAW ENFORCEMENT: PRODUCT SPECIFICATIONS »

MODEL	PRODUCT	CALIBER	OPERATION	FRAME COLOR	SIGHTS	MAG CAPACITY	WEIGHT	BARREL LENGTH
SCAR® 16 (STD) <sup>1</sup>	98703	5.56x45mm	GAS OPERATED SHORT STROKE PISTON	FLAT DARK EARTH	FOLDING ADJUSTABLE IRON SIGHTS	30-ROUND	7.2 Lbs.	14"
SCAR® 16 (STD) <sup>1</sup>	98723	5.56x45mm	GAS OPERATED SHORT STROKE PISTON	BLACK	FOLDING ADJUSTABLE IRON SIGHTS	30-ROUND	7.2 Lbs.	14"
SCAR® 16 (CQC) <sup>2</sup>	98701	5.56x45mm	GAS OPERATED SHORT STROKE PISTON	FLAT DARK EARTH	FOLDING ADJUSTABLE IRON SIGHTS	30-ROUND	6.7 Lbs.	10"
SCAR® 16 (CQC) <sup>2</sup>	98721	5.56x45mm	GAS OPERATED SHORT STROKE PISTON	BLACK	FOLDING ADJUSTABLE IRON SIGHTS	30-ROUND	6.7 Lbs.	10"
SCAR® 17 (CQC) <sup>2</sup>	98741	7.62x51mm	GAS OPERATED SHORT STROKE PISTON	FLAT DARK EARTH	FOLDING ADJUSTABLE IRON SIGHTS	20-ROUND	7.7 Lbs.	13"
SCAR® 17 (CQC) <sup>2</sup>	98761	7.62x51mm	GAS OPERATED SHORT STROKE PISTON	BLACK	FOLDING ADJUSTABLE IRON SIGHTS	20-ROUND	7.7 Lbs.	13"
SCAR® 17 (STD) <sup>1</sup>	98743	7.62x51mm	GAS OPERATED SHORT STROKE PISTON	FLAT DARK EARTH	FOLDING ADJUSTABLE IRON SIGHTS	20-ROUND	7.9 Lbs.	16"
SCAR® 17 (STD) <sup>1</sup>	98763	7.62x51mm	GAS OPERATED SHORT STROKE PISTON	BLACK	FOLDING ADJUSTABLE IRON SIGHTS	20-ROUND	7.9 Lbs.	16"

MODEL	PRODUCT	DESCRIPTION	STOCK COLOR	BARREL LENGTH
FN40GL-S	98794	FN40GL STAND-ALONE LAUNCHER	BLACK	9.6"
FN40GL-S	98795	FN40GL STAND-ALONE LAUNCHER	FLAT DARK EARTH	9.6"
FN40GL-L	98796	FN40GL SCAR® 16 LAUNCHER	BLACK	9.6"
FN40GL-L	98797	FN40GL SCAR® 16 LAUNCHER	FLAT DARK EARTH	9.6"
FN40GL-H	98798	FN40GL SCAR® 17 LAUNCHER	BLACK	9.6"
FN40GL-H	98799	FN40GL SCAR® 17 LAUNCHER	FLAT DARK EARTH	9.6"
FN40GL-L/TM	98896	FN40GL SCAR® 16 TRIGGER MODULE	BLACK	N/A
FN40GL-L/TM	98897	FN40GL SCAR® 16 TRIGGER MODULE	FLAT DARK EARTH	N/A
FN40GL-H/TM	98898	FN40GL SCAR® 17 TRIGGER MODULE	BLACK	N/A
FN40GL-H/TM	98899	FN40GL SCAR® 17 TRIGGER MODULE	FLAT DARK EARTH	N/A
FN40GL-S/LS	98893	FN40GL LEAF SIGHT	N/A	N/A
FN40GL-S	98894	FN40GL STOCK	BLACK	N/A
FN40GL-S	98895	FN40GL STOCK	FLAT DARK EARTH	N/A

1. STD = STANDARD
2. CQC = CLOSE QUARTERS COMBAT

MODEL	PRODUCT	CALIBER	OPERATION	FRAME COLOR	SIGHTS	MAG CAPACITY	WEIGHT	BARREL LENGTH
FN 40GL-S	98795	40x46 MM LVG	MANUAL	FLAT DARK EARTH	FOLDING IRON SIGHTS	SINGLE SHOT	5.92 Lbs.	9.6"

MODEL	PRODUCT	CALIBER	BARREL LENGTH	OVERALL LENGTH	MAG CAPACITY	WEIGHT
P90® STD SELECTIVE FIRE	3818900093	5.7x28mm	10.39"	19.88"	50-ROUND	5.8 Lbs.
P90® STD SEMI-AUTO	3818900793	5.7x28mm	10.39"	19.88"	50-ROUND	5.8 Lbs.
P90® TR SELECTIVE FIRE	3818900493	5.7x28mm	10.39"	19.88"	50-ROUND	5.95 Lbs.
P90® USG	3818902220	5.7x28mm	10.39"	19.88"	50-ROUND	5.93 Lbs.
P90® LV	3818900193	5.7x28mm	10.39"	19.88"	50-ROUND	6.1 Lbs.
P90® TR LV	3818900593	5.7x28mm	10.39"	19.88"	50-ROUND	6 Lbs.
P90® USG IR	3818902230	5.7x28mm	10.39"	19.88"	50-ROUND	6.24 Lbs.
F2000 TACTICAL	3488900100	5.56x45mm (223 REM.)	15.75"	27.08"	30-ROUND	7.47 Lbs.
F2000 STD	3488900030	5.56x45mm (223 REM.)	15.75"	27.08"	30-ROUND	7.93 Lbs.

MODEL	PRODUCT	CALIBER	OPERATION	FRAME COLOR	SIGHTS	CAPACITY	WEIGHT	BARREL LENGTH
M249 (SAW) <sup>1</sup>	9348199	5.56x45mm	OPEN BOLT GAS OPERATED	BLACK	ADJUSTABLE IRON SIGHTS	BELT FED	7.9-15.7 Lbs.	20.5"
FN M240 B	12976815	7.62x51mm	OPEN BOLT GAS OPERATED	BLACK	ADJUSTABLE IRON SIGHTS	BELT FED	27 Lbs.	21.7"
FN M240 B	12976814	7.62x51mm	OPEN BOLT GAS OPERATED	BLACK	ADJUSTABLE IRON SIGHTS	BELT FED	27 Lbs.	21.7"

MODEL	PRODUCT	LOWER FRAME	UPPER FRAME	SIGHTS	CAPACITY
FN 303P	48605	BLACK POLYMER	BLACK ALUMINUM	IRON	7-SHOT
TIBERIUS T8-1	48655	BLACK POLYMER	BLUE	IRON	7-SHOT
303 LAUNCHER	48001	BLACK POLYMER	BLACK ALUMINUM	FLIP-UP IRON SIGHTS	15-SHOT
M16 MOUNT	48194	BLACK POLYMER	N/A	N/A	N/A
M4 MOUNT	48195	BLACK POLYMER	N/A	N/A	N/A

1. SAW = SQUAD AUTOMATIC WEAPON