HAND RECEIPT

## COVERING CONTENTS OF COMPONENTS OF END ITEM (COE), BASIC ISSUE ITEMS (BI), AND ADDITIONAL AUTHORIZATION LIST (AAL)

FOR

## DATA ANALYSIS CENTRAL

## AN/TYK-11

NSN 5895-00-988-0342

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> HEADQUARTERS, DEPARTMENT OF THE ARMY 5 DECEMBER 1979

HEADQUARTERS DEPARTMENT OF THE ARMY WASHINGTON, D.C., 5 December 1979

Hand Receipt

TM 32-5895-220-14-HR

## HAND RECEIPT COVERING CONTENT OF COMPONENTS OF END ITEM (COEI), BASIC ISSUE ITEMS (BII), AND ADDITIONAL AUTHORIZATION LIST (AAL)

FOR

### DATA ANALYSIS CENTRAL AN/TYK-11 NSN 5895-00-988-0342

## REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), direct to: Commander US Army Electronics Materiel Readiness Activity, ATTN: SELEM-ME-E, Vint Hill Farms Station, Warrenton, VA 22186. A reply will be furnished to you.

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## Section I. INTRODUCTION

**1. SCOPE**. This publication provides an overprinted DA Form 2062 (Hand Receipt) which lists the contents of Components of End Item (COEI), Basic Issue Items (BII), and Additional Authorization List (AAL) items related to the Data Analysis Central AN/TYK-1 1.

### 2. GENERAL.

*a.* Section II is the overprinted DA Form 2062 which lists the line item entry for System/End Item and the content of COEI, BII, and AAL extracted from TM 32-5895-220-14. The listings consist of exactly the same items and are in the same sequence as those listings in TM 32-5895-220-14.

*b.* The overprinted DA Form 2062 will eliminate manual preparation of the form and will assist organizations in inventorying and accounting for property as required by AR 710-2.

c. Local reproduction of the overprinted DA Form 2062 is authorized. However, organizations shall comply with local policies in the reproduction of DA Form 2062 by office copying equipment, field printing plant, or duplicating plant facilities.

*d*. Additional copies of this publication may be requisitioned from:

Commander US Army Electronics Materiel Readiness Activity ATTN: SELEM-ME-E Vint Hill Farms Station Warrenton, Virginia 22186

**3. EXPLANATION OF BLOCKS AND COLUMNS (DA FORM 2062).** Refer to chapter 2, AR 710-2. Additional information required to complete DA Form 2062 is listed below:

a. Hand receipts shall identify the accounting requirement status of all line item entries via the description column for each item: i.e., the first entry in the description column shall be the line item's Expendability (EXP)/ Accounting Requirements Code (ARC), in parentheses, in front of the line item name. One of the following codes will apply:

- (N) for Nonexpendable: Items not consumed in use, retaining their identity during use, and requiring that accountability be maintained throughout the life of the item.
- (D) for Durable: Nonconsumable components of sets, kits, outfits, and assemblages; all tools in FSC's 5110, 5120, 5130, 5133, 5136, 5140, 5180, 5210, 5220 and 5280; and any other nonconsumable with a price in excess of \$50.00 not already
- (X) for Expendable: Items regardless of type classification or price and which are consumed in use. Includes all class 9 repair parts. Items not consumed in use which cost \$50.00 or less and not already ("N" or "D".

b. Components of End Item (COEI), Basic Issue Items (BII), and Additional Authorization List (AAL) items are authorized by appropriate MTOE, TDA, CTA, or JTA authorization documents.

2

# TM 32-5895-220-14-HR

## Section II. Hand Receipt

	PT/ANNEX NO. rm, see AR 710-2; the proponent agency Deputy Chief of Staff for Logistics.	FRO	M:					T	0:	Han	d Recei	ipt File	No						
		Fill in	the follo	wing w	vhen thi	is form	is used	l as Ha	and Re	ceint	Annex								
	n, state in each balance column the type of acti <b>q́e</b> .g. issue, turn-in, ducing this balance, date of action, and signature.	САТА	ALOG NO 32-5895	).				RR OF ALW ITEM DATA AN					NALYSIS AL AN/TYK-11						
STOCK NO.	ITEM DESCRIPTION	T <sup>1</sup> C <sup>2</sup> BALANCE																	
		(a)	(t)	1	2	3	4	5	6	7	8	9	10	11	12				
5895-00-988-0342	(N) DATA ANALYSIS CENTRAL AN/TYK-11	1																	
COMPONENTS OF																			
5410-00-070-7963	(N) ELECTRICAL EQUIPMENT SHELTER S-281/G (FSCM) (/N)																		
7125-00-952-9285	(N) FILE CARD STORAGE DRAWER (80058) (MX-7196/G)	1																	
7125-00-952-9091	(N) DOCUMENT STORAGE DRAWER (80058) (MX-7197/G)	3																	
7125-00-998-2796	(N) STORAGE DRAWER (NOREF) (MX-204) (N) SAFE/CABINET (80058) (CY4842)	2 1																	
5830-00-327-5031	(N) TYPEWRITER SHELF (80058) (FN-87)	4																	
7430-00-663-1241	(N) TYPEWRITER, REMINGTON STANDARD (NOREF) (24-D)	4																	
5835-00-064-6836	(N) AMPLIFIER/POWER SUPPLY (80058) (OA-3978/TNH-] 1)	4																	
5835-00-892-3507	(N) RECORDER-REPRODUCER SET, SOUND (80058) (AN/TNH-1 (V))	4																	
5830-00-327-5066	(N) ELECTRONIC EQUIPMENT RACK (80058) (MT-1579/G)	4																	

<sup>1</sup> T - Total allowance for Hand Receipts. (a) Authorized per item for Hand Receipt Annexes. <sup>2</sup> C - Current operating allowance for Hand Receipts. (t) Total authorized for Hand Receipt Annexes.

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1 JAN 58 CURRENT AS OF 5 December 1979 PAGE NO 1 NO OF PAGES 4 GPO: 1971 467-266/1011

# DATA ANALYSIS CENTRAL AN/TYK-11

TM 32-5895-220-14-HR

	(a)	(t)	1	2	3	4	5	6	7	8	9	10	11	1
BASIC ISSUE ITEMS (BII)														
CLOCK, MECHANICAL, 8-DAY (11755) (M-2)	1													
HEADSET (80058) (H-216/U)	12													
TELEPHONE (81349) (TA-312/PT)	1													
ROTARY CHAIR (81348) (AAC 00293)	4													
SIGNAL CABLE (81349) (WD-1)	A/R													
CABLE ASSEMBLY (75477) (X-8110-82)	1													
REEL MACHINE (81349) (RL-39)	1													
	CLOCK, MECHANICAL, 8-DAY (11755) (M-2) HEADSET (80058) (H-216/U) TELEPHONE (81349) (TA-312/PT) ROTARY CHAIR (81348) (AAC 00293) SIGNAL CABLE (81349) (WD-1) CABLE ASSEMBLY (75477) (X-8110-82)	CLOCK, MECHANICAL, 8-DAY (11755) (M-2) 1   HEADSET (80058) (H-216/U) 12   TELEPHONE (81349) (TA-312/PT) 1   ROTARY CHAIR (81348) (AAC 00293) 4   SIGNAL CABLE (81349) (WD-1) A/R   CABLE ASSEMBLY (75477) (X-8110-82) 1	CLOCK, MECHANICAL, 8-DAY (11755) (M-2) 1   HEADSET (80058) (H-216/U) 12   TELEPHONE (81349) (TA-312/PT) 1   ROTARY CHAIR (81348) (AAC 00293) 4   SIGNAL CABLE (81349) (WD-1) A/R   CABLE ASSEMBLY (75477) (X-8110-82) 1	CLOCK, MECHANICAL, 8-DAY (11755) (M-2) 1   HEADSET (80058) (H-216/U) 12   TELEPHONE (81349) (TA-312/PT) 1   ROTARY CHAIR (81348) (AAC 00293) 4   SIGNAL CABLE (81349) (WD-1) A/R   CABLE ASSEMBLY (75477) (X-8110-82) 1	CLOCK, MECHANICAL, 8-DAY (11755) (M-2) 1   HEADSET (80058) (H-216/U) 12   TELEPHONE (81349) (TA-312/PT) 1   ROTARY CHAIR (81348) (AAC 00293) 4   SIGNAL CABLE (81349) (WD-1) A/R   CABLE ASSEMBLY (75477) (X-8110-82) 1	CLOCK, MECHANICAL, 8-DAY (11755) (M-2) 1   HEADSET (80058) (H-216/U) 12   TELEPHONE (81349) (TA-312/PT) 1   ROTARY CHAIR (81348) (AAC 00293) 4   SIGNAL CABLE (81349) (WD-1) A/R   CABLE ASSEMBLY (75477) (X-8110-82) 1	CLOCK, MECHANICAL, 8-DAY (11755) (M-2) 1 1 1   HEADSET (80058) (H-216/U) 12 12 1   TELEPHONE (81349) (TA-312/PT) 1 1 1   ROTARY CHAIR (81348) (AAC 00293) 4 1 1   SIGNAL CABLE (81349) (WD-1) A/R 1 1   CABLE ASSEMBLY (75477) (X-8110-82) 1 1 1	CLOCK, MECHANICAL, 8-DAY (11755) (M-2) 1 I I I   HEADSET (80058) (H-216/U) 12 I I I   TELEPHONE (81349) (TA-312/PT) 1 I I I   ROTARY CHAIR (81348) (AAC 00293) 4 I I I   SIGNAL CABLE (81349) (WD-1) A/R I I I   CABLE ASSEMBLY (75477) (X-8110-82) 1 I I I I	CLOCK, MECHANICAL, 8-DAY (11755) (M-2) 1 1 1 1   HEADSET (80058) (H-216/U) 12 1 1 1   TELEPHONE (81349) (TA-312/PT) 1 1 1 1   ROTARY CHAIR (81348) (AAC 00293) 4 1 1 1 1   SIGNAL CABLE (81349) (WD-1) A/R 1 <td>CLOCK, MECHANICAL, 8-DAY (11755) (M-2) 1   HEADSET (80058) (H-216/U) 12   TELEPHONE (81349) (TA-312/PT) 1   ROTARY CHAIR (81348) (AAC 00293) 4   SIGNAL CABLE (81349) (WD-1) A/R   CABLE ASSEMBLY (75477) (X-8110-82) 1</td> <td>CLOCK, MECHANICAL, 8-DAY (11755) (M-2) 1</td> <td>CLOCK, MECHANICAL, 8-DAY (11755) (M-2) 1   HEADSET (80058) (H-216/U) 12   TELEPHONE (81349) (TA-312/PT) 1   ROTARY CHAIR (81348) (AAC 00293) 4   SIGNAL CABLE (81349) (WD-1) A/R   CABLE ASSEMBLY (75477) (X-8110-82) 1</td> <td>CLOCK, MECHANICAL, 8-DAY (11755) (M-2) 1   HEADSET (80058) (H-216/U) 12   TELEPHONE (81349) (TA-312/PT) 1   ROTARY CHAIR (81348) (AAC 00293) 4   SIGNAL CABLE (81349) (WD-1) A/R   CABLE ASSEMBLY (75477) (X-8110-82) 1</td> <td>CLOCK, MECHANICAL, 8-DAY (11755) (M-2) 1   HEADSET (80058) (H-216/U) 12   TELEPHONE (81349) (TA-312/PT) 1   ROTARY CHAIR (81348) (AAC 00293) 4   SIGNAL CABLE (81349) (WD-1) A/R   CABLE ASSEMBLY (75477) (X-8110-82) 1</td>	CLOCK, MECHANICAL, 8-DAY (11755) (M-2) 1   HEADSET (80058) (H-216/U) 12   TELEPHONE (81349) (TA-312/PT) 1   ROTARY CHAIR (81348) (AAC 00293) 4   SIGNAL CABLE (81349) (WD-1) A/R   CABLE ASSEMBLY (75477) (X-8110-82) 1	CLOCK, MECHANICAL, 8-DAY (11755) (M-2) 1	CLOCK, MECHANICAL, 8-DAY (11755) (M-2) 1   HEADSET (80058) (H-216/U) 12   TELEPHONE (81349) (TA-312/PT) 1   ROTARY CHAIR (81348) (AAC 00293) 4   SIGNAL CABLE (81349) (WD-1) A/R   CABLE ASSEMBLY (75477) (X-8110-82) 1	CLOCK, MECHANICAL, 8-DAY (11755) (M-2) 1   HEADSET (80058) (H-216/U) 12   TELEPHONE (81349) (TA-312/PT) 1   ROTARY CHAIR (81348) (AAC 00293) 4   SIGNAL CABLE (81349) (WD-1) A/R   CABLE ASSEMBLY (75477) (X-8110-82) 1	CLOCK, MECHANICAL, 8-DAY (11755) (M-2) 1   HEADSET (80058) (H-216/U) 12   TELEPHONE (81349) (TA-312/PT) 1   ROTARY CHAIR (81348) (AAC 00293) 4   SIGNAL CABLE (81349) (WD-1) A/R   CABLE ASSEMBLY (75477) (X-8110-82) 1

<sup>1</sup> T - Total allowance for Hand Receipts. (a) Authorized per item for Hand Receipt Annexes. <sup>2</sup> C - Current operating allowance for Hand Receipts. (t) Total authorized for Hand Receipt Annexes.

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## DATA ANALYSIS CENTRAL AN/TYK-11

### TM 32-5895-220-14-HR

STOCK NO.	ITEM DESCRIPTION	τ1	C <sup>2</sup>					BA	LANCE						
		(a)	(t)	1	2	3	4	5	6	7	8	9	10	11	12
															l
	ADDITIONAL AUTHORIZATION LIST (AAL)														l
	NOT APPLICABLE														

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CURRENT AS OF5 December 1979

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## TM 32-5895-220-14-HR

STOCK NO.	ITEM DESCRIPTION	<b>T</b> <sup>1</sup>	C <sup>2</sup>					BAI	LANCE						
		(a)	(t)	1	2	3	4	5	6	7	8	9	10	11	12

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CURRENT AS OF5 December 1979

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GPO: 1971 467-266/1011

# By Order of the Secretary of the Army:

E. C. MEYER General United States Army Chief of Staff

Official:

J. C. PENNINGTON Major General, United States Army The Adjutant General

DOPH CARE	RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS SOMETHING WRONG WITH PUBLICATION FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS) FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS) FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS) TATE SENT
PUBLICATION NUMBER	PUBLICATION DATE PUBLICATION TITLE
BE EXACT PIN-POINT WHERE PAGE GRAPH FIGURE NO. GRAPH NO.	IT IS IN THIS SPACE, TELL WHAT IS WRONG   TABLE AND WHAT SHOULD BE DONE ABOUT IT.
PRINTED NAME, GRADE OR TITLE A	AND TELEPHONE NUMBER SIGN HERE
DA 1 JUL 79 2028-2	PREVIOUS EDITIONS P.SIF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR   ARE OBSOLETE. RECOMMENDATION MAKE A CARBON COPY OF THIS   AND GIVE IT TO YOUR HEADQUARTERS.

# THE METRIC SYSTEM AND EQUIVALENTS

#### **'NEAR MEASURE**

. Centimeter = 10 Millimeters = 0.01 Meters = 0.3937 Inches

- 1 Meter = 100 Centimeters = 1000 Millimeters = 39.37 Inches
- 1 Kilometer = 1000 Meters = 0.621 Miles

#### **VEIGHTS**

Gram = 0.001 Kilograms = 1000 Milligrams = 0.035 Ounces 1 Kilogram = 1000 Grams = 2.2 lb.

1 Metric Ton = 1000 Kilograms = 1 Megagram = 1.1 Short Tons

#### LIQUID MEASURE

1 Milliliter = 0.001 Liters = 0.0338 Fluid Ounces

1 Liter = 1000 Milliliters = 33.82 Fluid Ounces

#### APPROXIMATE CONVERSION FACTORS

APPROXIMATE		
TO CHANGE	το	MULTIPLY BY
Inches	Centimeters	2.540
Feet	Meters	0.305
Yards	Meters	0.914
Miles	Kilometers	1.609
Square Inches	Square Centimeters	
Square Feet	Square Meters	
Square Yards	Square Meters	
Square Miles	Square Kilometers	
Acres	Square Hectometers	0.405
Cubic Feet	Cubic Meters	0.028
Cubic Yards	Cubic Meters	
Fluid Ounces	Milliliters	
1ts	Liters	
arts	Liters	
allons	Liters	
Ounces	Grams	
Pounds	Kilograms	
Short Tons	Metric Tons	
Pound-Feet	Newton-Meters	
Pounds per Square Inch	Kilopascals	
Miles per Gallon	Kilometers per Liter	
Miles per Hour	Kilometers per Hour	1 609
sense per mout the sense the sense of the se	Hiometers per Hour	1.000
TO CHANGE	то	MULTIPLY BY
<b>TO CHANGE</b> Centimeters	TO Inches	
		0.394
Centimeters	Inches	0.394 3.280
Centimeters Meters Meters Kilometers	Inches Feet Yards Miles	0.394 3.280 1.094 0.621
Centimeters Meters Meters.	Inches Feet Yards	0.394 3.280 1.094 0.621
Centimeters . Meters. Meters. Kilometers . Square Centimeters . Square Meters.	Inches Feet Yards Miles	0.394 3.280 1.094 0.621 0.155
Centimeters . Meters . Meters . Kilometers . Square Centimeters . Square Meters . Square Meters .	Inches Feet Yards Miles Square Inches Square Feet	0.394 3.280 1.094 0.621 0.155 10.764
Centimeters . Meters . Meters . Kilometers . Square Centimeters . Square Meters . Square Meters .	Inches Feet Yards Miles Square Inches Square Feet. Square Yards	0.394 3.280 1.094 0.621 0.155 10.764 1.196
Centimeters . Meters. Meters. Kilometers . Square Centimeters . Square Meters.	Inches Feet Yards Miles Square Inches Square Feet	0.394 3.280 1.094 0.621 0.155 10.764 1.196 0.386
Centimeters Meters Meters Kilometers Square Centimeters Square Meters Square Meters Square Kilometers	Inches Feet Yards Miles Square Inches Square Feet Square Yards Square Miles	0.394 3.280 1.094 0.621 0.155 10.764 1.196 0.386 2.471
Centimeters Meters Meters Kilometers Square Centimeters Square Meters Square Meters Square Kilometers Square Hectometers	Inches Feet Yards Miles Square Inches Square Feet Square Yards Square Miles Acres	0.394 3.280 1.094 0.621 0.155 10.764 1.196 0.386 2.471 35.315
Centimeters Meters Meters Kilometers Square Centimeters Square Meters Square Meters Square Meters Square Kilometers Square Hectometers Cubic Meters	Inches Feet Yards Miles Square Inches Square Feet Square Yards Square Miles Acres Cubic Feet	0.394 3.280 1.094 0.621 0.155 10.764 1.196 0.386 2.471 35.315 1.308
Centimeters . Meters . Meters . Kilometers . Square Centimeters . Square Meters . Square Meters . Square Kilometers . Square Hectometers . Cubic Meters . Cubic Meters . Milliliters . Liters .	Inches Feet Yards Miles Square Inches Square Feet Square Yards Square Miles Acres Cubic Feet Cubic Yards	0.394 3.280 1.094 0.621 0.155 10.764 1.196 0.386 2.471 35.315 1.308 0.34
Centimeters Meters Meters Square Centimeters Square Meters Square Meters Square Meters Square Hectometers Cubic Meters Cubic Meters Milliliters	Inches Feet Yards Miles Square Inches Square Feet Square Yards Square Miles Acres Cubic Feet Cubic Feet Fluid Ounces	0.394 3.280 1.094 0.621 0.155 10.764 1.196 0.386 2.471 35.315 1.308 0.034 2.113
Centimeters . Meters . Meters . Kilometers . Square Centimeters . Square Meters . Square Meters . Square Kilometers . Square Hectometers . Cubic Meters . Cubic Meters . Milliliters . Liters .	Inches Feet Yards Miles Square Inches Square Feet Square Yards Square Miles Acres Cubic Feet Cubic Feet Cubic Yards Fluid Ounces Pints	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Centimeters . Meters . Meters . Kilometers . Square Centimeters . Square Meters . Square Meters . Square Kilometers . Square Hectometers . Cubic Meters . Cubic Meters . Milliliters . Liters . Liters .	Inches Feet Yards Miles Square Inches Square Feet. Square Yards Square Miles. Acres Cubic Feet Cubic Feet Cubic Yards. Fluid Ounces Pints. Quarts	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Centimeters . Meters . Meters . Kilometers . Square Centimeters . Square Meters . Square Meters . Square Kilometers . Square Hectometers . Cubic Meters . Cubic Meters . Milliliters . Liters . Liters . 'ers .	Inches Feet Yards Miles Square Inches Square Feet Square Yards Square Miles Acres Cubic Feet Cubic Yards Fluid Ounces Pints. Quarts Gallons	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Centimeters . Meters . Meters . Kilometers . Square Centimeters . Square Meters . Square Meters . Square Meters . Square Hectometers . Cubic Meters . Cubic Meters . Milliliters . Liters . Liters . ograms . Metric Tons .	Inches Feet Yards Miles Square Inches Square Feet Square Yards Square Miles Acres Cubic Feet Cubic Feet Cubic Yards Fluid Ounces Pints Quarts Gallons Ounces Pounds	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Centimeters . Meters . Meters . Kilometers . Square Centimeters . Square Meters . Square Meters . Square Kilometers . Square Hectometers . Cubic Meters . Cubic Meters . Milliliters . Liters . Liters .	Inches Feet	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Centimeters Meters Meters Square Centimeters Square Meters Square Meters Square Meters Square Hectometers Cubic Meters Cubic Meters Cubic Meters Liters Liters Square Milliliters Liters Square Meters Milliliters Square Meters Square Meters Square Metric Tons Newton-Meters	Inches Feet Yards Miles Square Inches Square Feet Square Yards Square Miles Acres Cubic Feet Cubic Feet Cubic Yards Fluid Ounces Pints Quarts Gallons Ounces Pounds Short Tons Pounds-Feet	$\begin{array}{c} 0.394\\ 3.280\\ 1.094\\ 0.621\\ 0.155\\ 10.764\\ 1.196\\ 3.386\\ 2.471\\ 35.315\\ 1.308\\ 0.034\\ 2.113\\ 1.057\\ 0.264\\ 0.035\\ 2.205\\ 1.102\\ 0.738\\ \end{array}$
Centimeters . Meters . Meters . Kilometers . Square Centimeters . Square Meters . Square Meters . Square Kilometers . Square Hectometers . Cubic Meters . Cubic Meters . Milliliters . Liters . iers . ograms . Metric Tons . Newton-Meters . Kilopascals .	Inches Feet	$\begin{array}{c} 0.394\\ 3.280\\ 1.094\\ 0.621\\ 0.155\\ 10.764\\ 1.196\\ 0.386\\ 2.471\\ 35.315\\ 1.308\\ 0.034\\ 2.113\\ 1.057\\ 0.264\\ 0.035\\ 2.205\\ 1.102\\ 0.738\\ 0.145\\ \end{array}$
Centimeters Meters Meters Square Centimeters Square Meters Square Meters Square Meters Square Hectometers Cubic Meters Cubic Meters Cubic Meters Liters Liters Square Milliliters Liters Square Meters Milliliters Square Meters Square Meters Square Metric Tons Newton-Meters	Inches Feet Yards Miles Square Inches Square Feet Square Yards Square Miles Acres Cubic Feet Cubic Feet Cubic Yards Fluid Ounces Pints Quarts Gallons Ounces Pounds Short Tons Pounds-Feet	$\begin{array}{c} 0.394\\ 3.280\\ 1.094\\ 0.621\\ 0.155\\ 10.764\\ 1.196\\ 0.386\\ 2.471\\ 35.315\\ 1.308\\ 0.034\\ 2.113\\ 1.057\\ 0.264\\ 0.035\\ 2.205\\ 1.102\\ 0.738\\ 0.145\\ 2.354\\ \end{array}$

#### SQUARE MEASURE

1 Sq. Centimeter = 100 Sq. Millimeters = 0.155 Sq. Inches

1 Sq. Meter = 10,000 Sq. Centimeters = 10.76 Sq. Feet

1 Sq. Kilometer = 1,000,000 Sq. Meters = 0.386 Sq. Miles

### **CUBIC MEASURE**

1 Cu. Centimeter = 1000 Cu. Millimeters = 0.06 Cu. Inches 1 Cu. Meter = 1,000,000 Cu. Centimeters = 35.31 Cu. Feet

### TEMPERATURE

 $5/9(^{\circ}F - 32) = ^{\circ}C$ 

212° Fahrenheit is evuivalent to 100° Celsius

90° Fahrenheit is equivalent to 32.2° Celsius

32° Fahrenheit is equivalent to 0° Celsius

 $9/5C^{\circ} + 32 = {}^{\circ}F$ 



PIN: 044263-000