# HAND RECEIPT MANUAL COVERING END ITEM/COMPONENTS OF END ITEM (COEI), BASIC ISSUE ITEMS (BII), AND ADDITIONAL AUTHORIZATION LIST (AAL) FOR NIGHT VISION GOGGLES AN/PVS-5 AND AN/PVS-5A (NSN 5855-00-150-1820) LINE ITEM NUMBER N04456

Headquarters, Department of the Army, Washington, DC 21 July 1979

Current as of 26 February 1979

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS You can help improve this manual by calling attention to errors and by recommending improvements and stating your reasons for the recommendations. Your letter or DA Form 2028 (Recommended Changes to Publications and Blank Forms) should be mailed direct to Commander, US Army Communications and Electronics Materiel Readiness Command, ATTN: DRSEL-ME-MQ, Fort Monmouth, New Jersey 07703. A reply will be furnished direct to you.

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## Section I INTRODUCTION

### 1. Scope

This Hand Receipt Manual provides a listing on a preprinted DA Form 2062 (Hand Receipt) of accountable End Items/COEI, BII, and AAL items related to Night Vision Goggles AN/PVS-5 and AN/PVS-5.A.

### 2. General

Section 11 of this manual is an overprinted DA Form 2062 consisting of a listing of The End Item/Components of End Items (COEI), Basic issue Items (BII), and Additional Authorization List (AAL) items extracted from TM 11-5855-238-10. The listings consist of exactly the same items and are in the same sequence as the End Item/COEI, BII, and AAL listings in the operator's manual. The overprinted DA Form 2062 will aid property accountability officers in preparation of hand receipts referred by AR '710-2. Local reproduction of the overprinted DA Form 2062 is authorized Additional copies of the HR manual may be requisitioned from the US Army Army Adjutant General Publications Center, 1655 Woodson Road, St. Louis, MO 63114, in accordance with Chapter 3, AR 310-2.

### 3. Explanation of Blocks and Columns

**a.** *FROM.* Enter the organization for which the property book is maintained.

b. *TO.* Enter the (UIC) and the hand receipt file number of the unit/ personnel receiving the property.

c. *CATALOG N().* Contains the technical manual (TM) number of the operator's manual

d. CURR OF ALW. Not applicable.

e. ITEM. Contains end item short title

f. STOCK NO. National stock number of the item described.

g. *ITEM DESCRIPTION.* Identifies the item contained in the COEl, BII, and AAL. Contains nomenclature, and serial/USA number (if applica

ble) that will be useful in identifying and controlling the item. Serial number to be inserted and initialed **on** all copies by the hand receipt holder.

*h.* T'(a). Quantity of each item as listed in the COEI, BII, and AAL.

*i.*  $C^{e}(t)$ . Leave blank.

j. BALANCE.

(1) *1.* Enter the total quantity possessed by the receiving unit/personnel for each item listed. All quantity totals will be advanced to the next balance column on any item changes, annotated "adjusted," dated, and signed by the individual receiving the property.

(2) 2. The individual receiving property will sign and date the appropriate balance column on the bottom of the last page below a drawn line. When an inventory is taken, the column will be annotated "Per inventory."

(3). 3 through 12. Same as (2) above.

*k.* PAGE NO/NO. OF PAGES. Contains page number and total pages for the COEI, BII, and AAL portions of the hand receipt. Hand receipt holders initial each page no. (only when two or more forms are involved). When hand receipt holders change, the old initials will be lined out and new hand receipt holder will initial each page.

## Section II HAND RECEIPT

Following is hand receipt for Night Vision Goggles

AN/PVS-5 or AN/PVS-5A.

	HAND RECEIPT/ANNEX NO.	FR	0 <b>M</b> :						T	0:					
For is 1	use of this form, see AR 710-2; the proponent agency the office of the Deputy Chief of Staff for Logistics.									Hand	l Rece	ipt Fi	i <b>le</b> Na	Je	
		1	Fill ir	n the	follow	ing w	hen t	his fo	rm is	used	as H	and F	leceip	t Anr	ex.
	ate in each balance column the type of action (e.g. issue, turn-in, cing this balance, date of action, and signature.		CATALOG NO CURR OF ALW ITEM AN/PVS - AN/PVS - AN/PVS -												
STOCK NO	END ITEM/COMPONENTS OF END ITEM (COEI)	T' (a)	(a) (t)			ANCE									
5855-00-125-0401	ADAPTER ASSEMBLY, ARCTIC	1			2	3		5	•	7	•	9	10	11	
5855-00-125-0713	HEADSTRAP ASSEMBLY	1		1	1	1			<b> </b>	<b>-</b>		<u> </u>	<u> </u>		
7610 -00 -137 -9197	SHEET, INSTRUCTION	1	1		+		t				<u> </u>		<u> </u>	<u> </u>	
5855-00-125-0770	VEE STRAP ASSEMBLY	1						<b> </b>					<del> </del>		<b> </b>
5855-00-125-0403	DEMISTING SHIELD ASSEMBLY	1			+	<u> </u>		<b> </b>			<u> </u>				<u>†</u>
5120-00-044-2391	KEY, SOCKET HEAD	1		1	1	<u>†</u>		<b> </b>			<u> </u>			<u> </u>	
6640-00-240-5851	LENS TISSUE	1			1	<b> </b>									
	BASIC ISSUE ITEMS	1			+										-
5855-00-138-2317	CASE ASSEMBLY, CARRYING	1			1										
5855-00-137-7768	CASE ASSEMBLY, SHIPPING AND STORAGE	1													
5340-00-132-4227	CAP, LENS, EYEPIECE	1													
5340 -00 -132 -4 264	CAP, LENS, OBJECTIVE	1													
	ADDITIONAL AUTHORIZATION LIST						<b></b>								 
5855-00-125-0762	STRAP ASSEMBLY, AVIONICS	1													
5325-00-285-6295	FASTENER, SNAP STYLE 2	2			1										
	T - Total allowance for Hand Receipts. (a) Authorized per item for Hand Receipt C - Current operating allowance for Hand Receipts. (t) Total authorized for Ha	pt Anne. nd Recei	zes. pl An	nezes.		لــــــــــــــــــــــــــــــــــــ			A		PAGI No.	NO DF PA	GES	1 2	

STOCK NO.	ITEM DESCRIPTION	(a)	(*)	•		3	4	•	•	7	•	•	10		-
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5-00-485-7402	DATTACT DR 1907	1													
	* DRY BATTERY SHOWN IN FIGURE 1-1 CF		<u>}</u>	†	<b>†</b>										
	TM 11-5855-238-10 IS USED WITH THE	╂──	<b> </b>		<del> </del>				<b> </b>						┢
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	IN QUANTITIES NECESSARY FOR THE PARTICULAR	1-			1										
	ORGANIZATION IN ACCORDANCE WITH SB 11-6.	1-		1-		t	<u>†</u>		1-						T
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		+	╋	+	+	+	+	+	+	+	+	╂─	+	+	†
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	T - Total alterature for Hand Beceipte. (a) Authorized per term for Hand Rece C - Current operating allemence for Rand Receipts. (2) Total authorized for H				_							08	PAGES	2	

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NG: None USAR: None

For explanation of abbreviations used, see AR 310-50.

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# 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
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TO CHANGE	то	MULTIPLY BY
<b>TO CHANGE</b> Centimeters	TO Inches	
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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 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 Cubic Yards 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	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
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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	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
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Centimeters . Meters . Meters . Square Centimeters . Square Meters . Square Meters . Square Meters . Square Hectometers . Cubic Meters . Cubic Meters . Cubic Meters . Milliliters . Liters . Liters . ograms . Metric Tons . Newton-Meters . Kilopascals .	Inches Feet	$\begin{array}{c} 0.394\\ 3.280\\ 1.094\\ 0.621\\ 0.155\\ 10.764\\ 1.196\\ 0.386\\ 2.471\\ 35.315\\ 1.308\\ 0.034\\ 2.113\\ 1.057\\ 0.264\\ 0.035\\ 2.205\\ 1.102\\ 0.738\\ 0.145\\ \end{array}$
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### 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

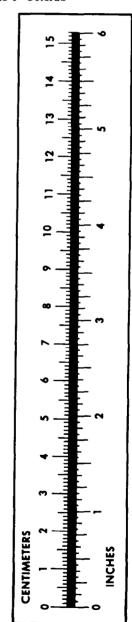
 $5/9(^{\circ}F - 32) = ^{\circ}C$ 

212° Fahrenheit is evuivalent to 100° Celsius

90° Fahrenheit is equivalent to 32.2° Celsius

32° Fahrenheit is equivalent to 0° Celsius

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



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