

**HAND RECEIPT MANUAL
COVERING END ITEM/COMPONENTS OF END ITEM (COEI),
BASIC ISSUE ITEMS (BII),
AND ADDITIONAL AUTHORIZATION LIST (AAL)
FOR**

**VIEWER, INFARED AN/PAS-7
(NSN 5885-00-179-3169)**

(LIN: Y03104)

HAND RECEIPT

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, DC, 27 August 1979

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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 of 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, NJ 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 Viewer, Infrared AN/PAS-7.

2. General

Section II 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 11-5855-246-10. 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 may be requisitioned from the US Army AG 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 NO.* 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 COEI, BII, and AAL. Contains nomenclature, and serial/USA number (if applicable) 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. C²(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 holder 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 the new hand receipt holder will initial each page.

SECTION II. HAND RECEIPT

Following is hand receipt for Viewer, Infrared AN/PAS-7.

HAND RECEIPT/ANNEX NO. <small>For use of this form, see AR 710-2; the proponent agency is the office of the Deputy Chief of Staff for Logistics.</small>		FROM:		TO: Hand Receipt File No.												
Following last item, state in each balance column the type of action (e.g. issue, turn-in, inventory, etc.) producing this balance, date of action, and signature.		Fill in the following when this form is used as Hand Receipt Annex.														
		CATALOG NO TM 11-5855-246-10				CURR OF ALW				ITEM AN/PAS-7						
STOCK NO	END ITEM/COMPONENTS OF END ITEM (COEI) ITEM DESCRIPTION	T (a)	C (i)	BALANCE												
				1	2	3	4	5	6	7	8	9	10	11	12	
5855-01-020-3777	VIEWER, INFRARED SU-85/PAS-7	1														
6130-01-020-3776	CASE, BATTERY POWER SUPPLY CY-7537/PAS-7	1														
6130-01-020-4495	CHARGER, BATTERY PP-7311/PAS-7	1														
995-01-040-9279	CABLE ASSEMBLY SMD774117-1	1														
5855-01-040-3879	CASE, VIEWER, INFRARED SMD774141-1	1														
5855-01-040-3878	CASE, TRANSIT SMD774139-1	1														
	BASIC ISSUE ITEMS (BII)															
	NOT APPLICABLE															
	ADDITIONAL AUTHORIZATION LIST (AAL)															
	NOT APPLICABLE															
T - Total allowance for Hand Receipts. (a) Authorized per item for Hand Receipt Annexes.												PAGE NO. 1				
C - Current operating allowance for Hand Receipts. (i) Total authorized for Hand Receipt Annexes.												NO. OF PAGES 1				

TM 11-5855-246-10-HR

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

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USAES (2)
USAICS (3)
MAAG (1)

USARMIS (1)
USAERDAA (1)
USAERDAW (1)
Ft Gordon (10)
Ft Huachuca (10)
Ft Carson (5)
Army Dep (1) except:
LBAD (14)
SAAD (30)
TOAD (14)
SHAD (3)
Ft Gillem (10)
USA Dep (1)
Sig Sec USA Dep (1)
Ft Richardson (CERCOM Ofc) (2)
Units org under fol TOE:
29-207 (2)
29-610 (2)
7-15 (1)
29-15 (1)
29-25 (1)
29-35 (1)
29-134 (1)

NG: None

USAR: None

For explanation of abbreviations used see, AR 910-50.

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS



THEN...JOT DOWN THE
DOPE ABOUT IT ON THIS FORM.
CAREFULLY TEAR IT OUT, FOLD IT
AND DROP IT IN THE MAIL.

SOMETHING WRONG WITH PUBLICATION

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

DATE SENT

PUBLICATION NUMBER

PUBLICATION DATE

PUBLICATION TITLE

BE EXACT PIN-POINT WHERE IT IS

PAGE
NO.

PARA-
GRAPH

FIGURE
NO.

TABLE
NO.

IN THIS SPACE, TELL WHAT IS WRONG
AND WHAT SHOULD BE DONE ABOUT IT.

TEAR ALONG PERFORATED LINE

PRINTED NAME, GRADE OR TITLE AND TELEPHONE NUMBER

SIGN HERE

THE METRIC SYSTEM AND EQUIVALENTS

WEIGHT MEASURE

1 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

WEIGHTS

1 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

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

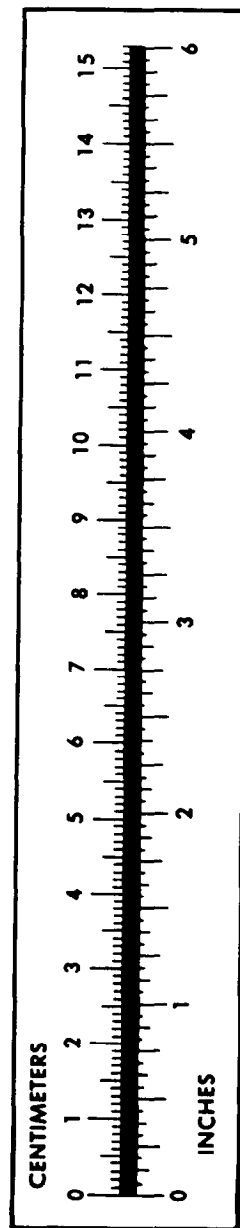
TEMPERATURE

$5/9(^{\circ}\text{F} - 32) = ^{\circ}\text{C}$
 212° Fahrenheit is equivalent to 100° Celsius
 90° Fahrenheit is equivalent to 32.2° Celsius
 32° Fahrenheit is equivalent to 0° Celsius
 $9/5^{\circ}\text{C} + 32 = ^{\circ}\text{F}$

APPROXIMATE CONVERSION FACTORS

TO CHANGE	TO	MULTIPLY BY
Inches	Centimeters	2.540
Feet	Meters	0.305
Yards	Meters	0.914
Miles	Kilometers	1.609
Square Inches	Square Centimeters	6.451
Square Feet	Square Meters	0.093
Square Yards	Square Meters	0.836
Square Miles	Square Kilometers	2.590
Acres	Square Hectometers	0.405
Cubic Feet	Cubic Meters	0.028
Cubic Yards	Cubic Meters	0.765
Fluid Ounces	Milliliters	29.573
its	Liters	0.473
arts	Liters	0.946
allons	Liters	3.785
Ounces	Grams	28.349
Pounds	Kilograms	0.454
Short Tons	Metric Tons	0.907
Pound-Feet	Newton-Meters	1.356
Pounds per Square Inch	Kilopascals	6.895
Miles per Gallon	Kilometers per Liter	0.425
Miles per Hour	Kilometers per Hour	1.609

TO CHANGE	TO	MULTIPLY BY
Centimeters	Inches	0.394
Meters	Feet	3.280
Meters	Yards	1.094
Kilometers	Miles	0.621
Square Centimeters	Square Inches	0.155
Square Meters	Square Feet	10.764
Square Meters	Square Yards	1.196
Square Kilometers	Square Miles	0.386
Square Hectometers	Acres	2.471
Cubic Meters	Cubic Feet	35.315
Cubic Meters	Cubic Yards	1.308
Milliliters	Fluid Ounces	0.034
Liters	Pints	2.113
Liters	Quarts	1.057
ers	Gallons	0.264
ms	Ounces	0.035
ograms	Pounds	2.205
Metric Tons	Short Tons	1.102
Newton-Meters	Pounds-Feet	0.738
Kilopascals	Pounds per Square Inch	0.145
ometers per Liter	Miles per Gallon	2.354
ometers per Hour	Miles per Hour	0.621



PIN: 043416-000