

TECHNICAL MANUAL

OPERATOR'S MANUAL

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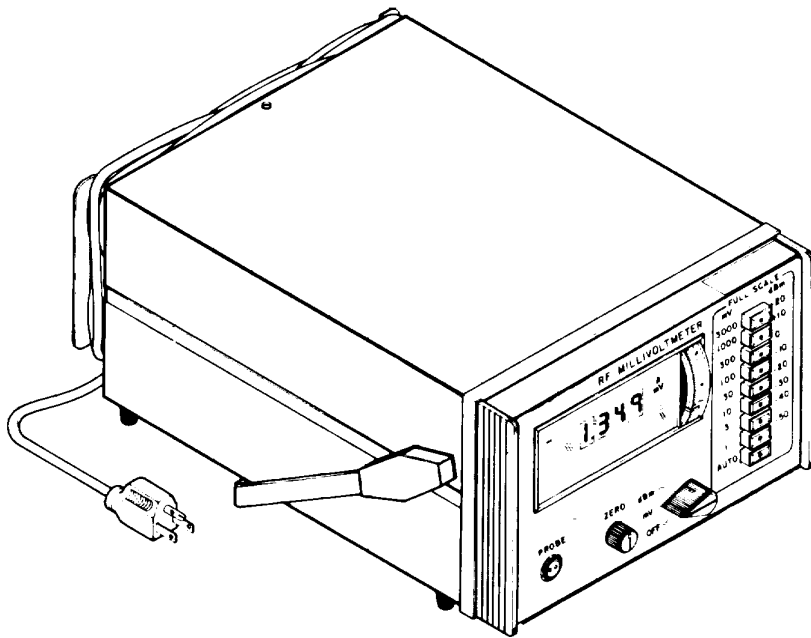
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METER, RF MILLIVOLT ME-526A/USM
(NSN 6625-01-161-1461)

HEADQUARTERS, DEPARTMENT OF THE ARMY
28 MAY 1985

OPERATOR'S MANUAL

**METER, RF MILLIVOLT, ME-526A/USM
(NSN 6625-01-161-1461)**

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), or DA Form 2028-2 located in the back of this manual direct to: Commander, US Army Communications-Electronics Command and Fort Monmouth, ATTN.: DRSEL-ME-MP, Fort Monmouth, New Jersey 07703. A reply will be furnished direct to you.

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HOW TO USE THIS MANUAL

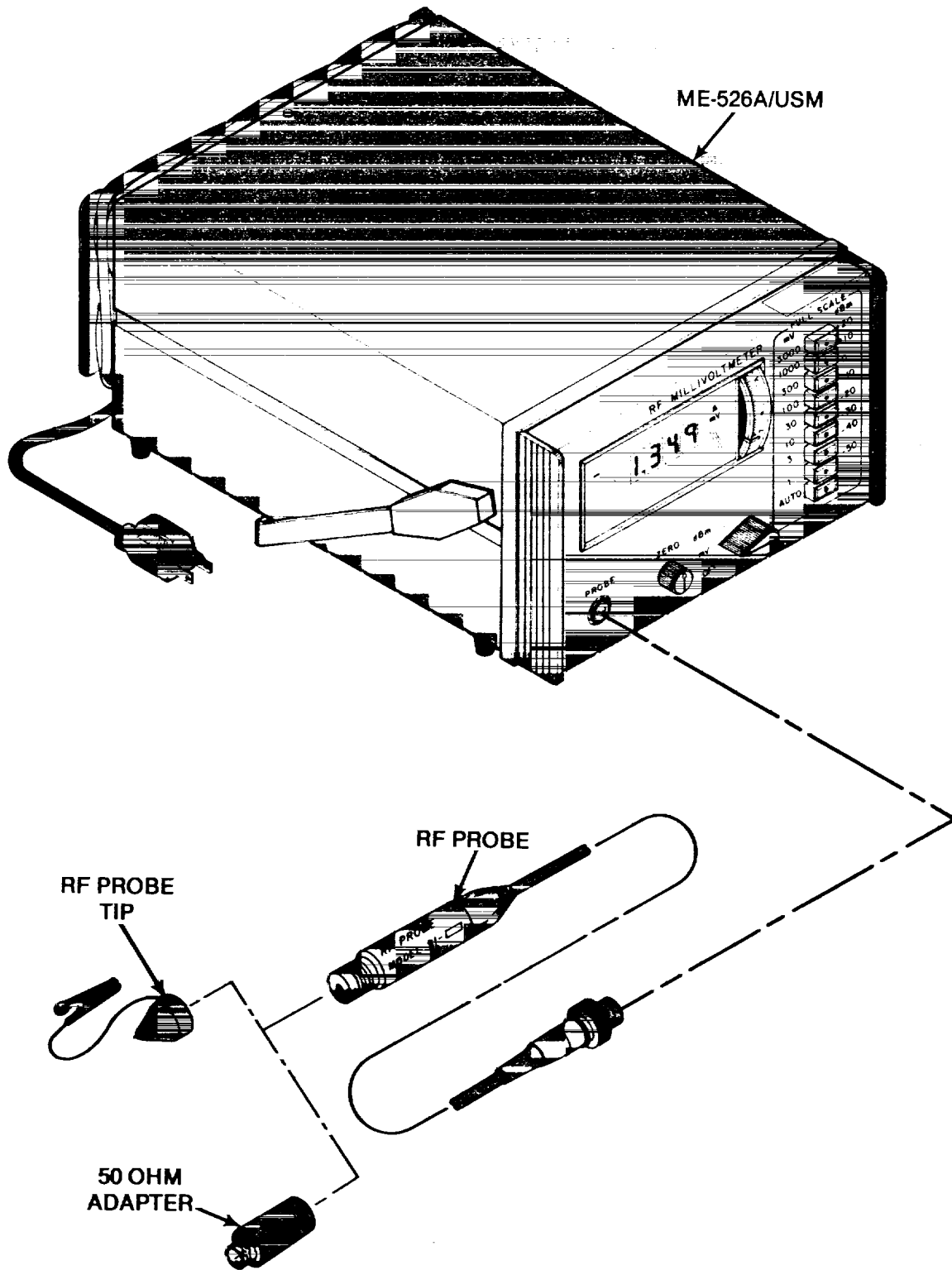
This manual has been prepared in a sequentially numbered order of chapters and sections.

Each chapter contains sections given in Roman numeral order such as Section I, II, and III.

A table of contents is given at the beginning of each chapter for ready access to pages.

A bullet (●) indicates additional information needed for the paragraph above it.

A locator is provided on the right-hand border of the front cover. This gives the location in the manual of the Information most frequently needed.



METER, RF MILLIVOLT ME-526A/USM

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INTRODUCTION

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Section I. General Information

SCOPE

- This manual covers operation and operator’s maintenance of Meter, RF Millivolt ME-526A/USM.
- The ME-526A/USM provides digital readout of rf voltages from 200 microvolts (uv) to 3.0 volts.

CONSOLIDATED INDEX OF ARMY PUBLICATIONS AND BLANK FORMS

Refer to the latest of DA Pam 310-1 to determine whether there are new editions, changes or additional publications pertaining to the equipment.

MAINTENANCE FORMS, RECORDS, AND REPORTS

Department of the Army forms and procedures used for equipment maintenance will be those prescribed by TM 38-750, The Army Maintenance Management System (TAMMS).

a. Reports of Maintenance and Unsatisfactory Equipment. Department of the Army forms and procedures used for equipment maintenance will be those prescribed by DA Pam 738-750, The Army Maintenance Management Systems (TAMMS).

b. Report of Packaging and Handling Deficiencies. Fill out and forward SF 364 (Report of Discrepancy (ROD)) as prescribed in AR 735-11-2/DLAR 4140.55/NAVMATINST 4355.73A/AFR 400-54/MCO 4430.3F.

c. Discrepancy in Shipment Report (DISREP)(SF 361). Fill out and forward Discrepancy in Shipment Report (DISREP) (SF 361) as prescribed in AR 55-38/NAVSUPINST 4610.33C/AFR 75-18/MCO P4610.19D/DLAR 4500.15.

REPORTING EQUIPMENT IMPROVEMENT RECOMMENDATIONS (EIR)

If your equipment needs improvement, let us know. Send us an EIR. You, the user are the only one who can tell us what you don’t like about your equipment. Let us know why you don’t like the design. Put it on SA 368 (Quality Deficiency Repot). Mail it to Commander, US Army Communications-Electronics Command and Fort Monmouth, ATTN: DRSEL-ME-MP, Fort Monmouth, NJ 07703. We’ll send you a reply.

DESTRUCTION OF ARMY ELECTRONICS MATERIEL

Destruction of Army electronics materiel to prevent enemy use shall be in accordance with TM 750-244-2.