

STATUS: Standard

CLASSIFICATION OF EQUIPMENT: Unclassified

USING SERVICE: Army

DATE OF THIS SHEET: 11 Jan 52

**AN/UIQ-3**

PUBLIC ADDRESS SET



Public Address Set AN/UIQ-3 is a transportable, high-power, long-range, sound amplifying and projecting equipment used for directing landings, commanding ground operations, issuing orders under combat conditions, and similar operations.

This equipment consists of corrosion-resistant components which are easily assembled, are water-tight when container covers are closed, and can be floated ashore during amphibious operations. May be operated on power supplied by a field power unit.

<b>AN/UIQ-3</b>	INSTRUCTION LITERATURE: TM 11-2560
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### MAJOR COMPONENTS

QUANT	NAME OF COMPONENT	DIMENSIONS (IN) INSTALLED	WEIGHT (LBS)
1	Amplifier MC-225	11-3/4 x 17-1/2 x 21	157
1	Speaker AA-7	24-1/2 x 18-1/4 x 23-1/4	205
1	Stand	44 high	19
1	Microphone T-45	Not Available	Not Available

### OPERATIONAL CHARACTERISTICS

**TACTICAL USE:** Engineer, amphibious support regiment.

**INSTALLATION:** Ground, portable; and shipborne.

**CAN COMMUNICATE WITH:** No specific equipment. Sound-in-air apparatus which projects sound to groups of personnel.

### TECHNICAL CHARACTERISTICS

**FACILITIES AFFORDED:** Single-channel public address and audio amplification.

**TYPE CONTROLS:** Power: on-off switch.  
Microphone: on-off switch.

**POWER OUTPUT:** 175 w.

**POWER REQUIREMENTS:** 115-127 v, 60 cyc single phase.  
440 w at rated output (175 w).  
520 w at peak output (350 w).

### PHYSICAL CHARACTERISTICS

Public Address Set AN/UIQ-3 packed for export shipment: total weight 540 pounds, total volume 15.6 cu ft. Shipped in 5 packages.