STATUS: Limited Standard

CLASSIFICATION OF EQUIPMENT : Unclassified

USING SERVICE: Army

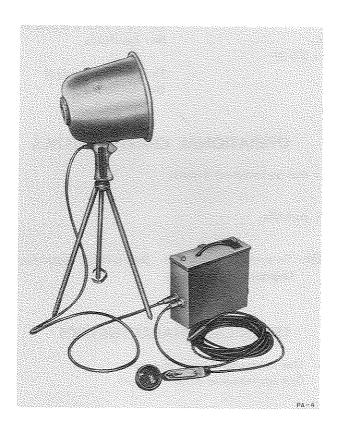
DATE OF THIS SHEET: 30 Jan 52

AN/PIQ-TYPE

SERVICE TYPE NUMBER:

PA-4

PUBLIC ADDRESS EQUIPMENT



Public Address Equipment PA-4 is a portable, field, sound amplifying and projecting equipment used for briefing, training, and morale purposes at schools, posts, camps, and stations or for traffic control and similar applications.

This equipment consists essentially of an audio amplifier, loudspeaker unit and microphone combined, a tripod, and accessories. It can be installed and operated on the ground, in a vehicle, or worn by the operator by means of a harness provided, while the amplifier component is hand-carried.

Uses four flashlight-type A Batteries BA-30 and two B Batteries BA-51.

SERVICE TYPE NUMBER USING SERVICE : Army

PUBLIC ADDRESS EQUIPMENT

INSTRUCTION LITERATURE: TM 11-435

CLASSIFICATION OF EQUIPMENT: Unclassified

DATE OF THIS SHEET: 30 Jan 52

## MAJOR COMPONENTS

QUANT	NAME OF COMPONENT	DIMENSIONS (IN) INSTALLED	WEIGHT (LBS)
guana	Amplifier BC-641	8-7/8 × 8-1/4 × 3-3/16	7.0
green green	Loudspeaker LS-6	$14-1/2 \times 10-5/8$ diameter	6.0
general control of the control of th	Microphone T-36	Not Available	0.5
gioren and a second	Shoulder Harness ST-39	रा १४	0.75
*	Tripod M-230	15 (53-1/2 extended)	1.75
1	Case CS-91	Not Available	Not Available

## OPERATIONAL CHARACTERISTICS

TACTICAL USE: Schools and replacement depots.

INSTALLATION: Ground, portable.

CAN COMMUNICATE WITH: No specific equipment. Sound-in-air apparatus which projects sound

to groups of personnel.

## TECHNICAL CHARACTERISTICS

FACILITIES AFFORDED: One microphone input channel.

One loudspeaker output channel.

TYPE CONTROLS: Loudspeaker LS-6: hold-to-talk trigger switch.

Microphone T-36: press-to-talk thumb switch.

Amplifier BC-641: volume control.

POWER OUTPUT: 2 w (normal).

POWER REQUIREMENTS: A batteries: four Batteries BA-30 or equal, plus eight spares.

B batteries: two Batteries BA-51 or equal, plus two spares.

(Batteries not included with PA-4.)

## PHYSICAL CHARACTERISTICS

Public Address Equipment PA-4 packed for export shipment: total weight 38.5 pounds, total volume 2.5 cu ft. Shipped in 1 package.

CONFIDENTIAL—Security Information

ORIGINAL