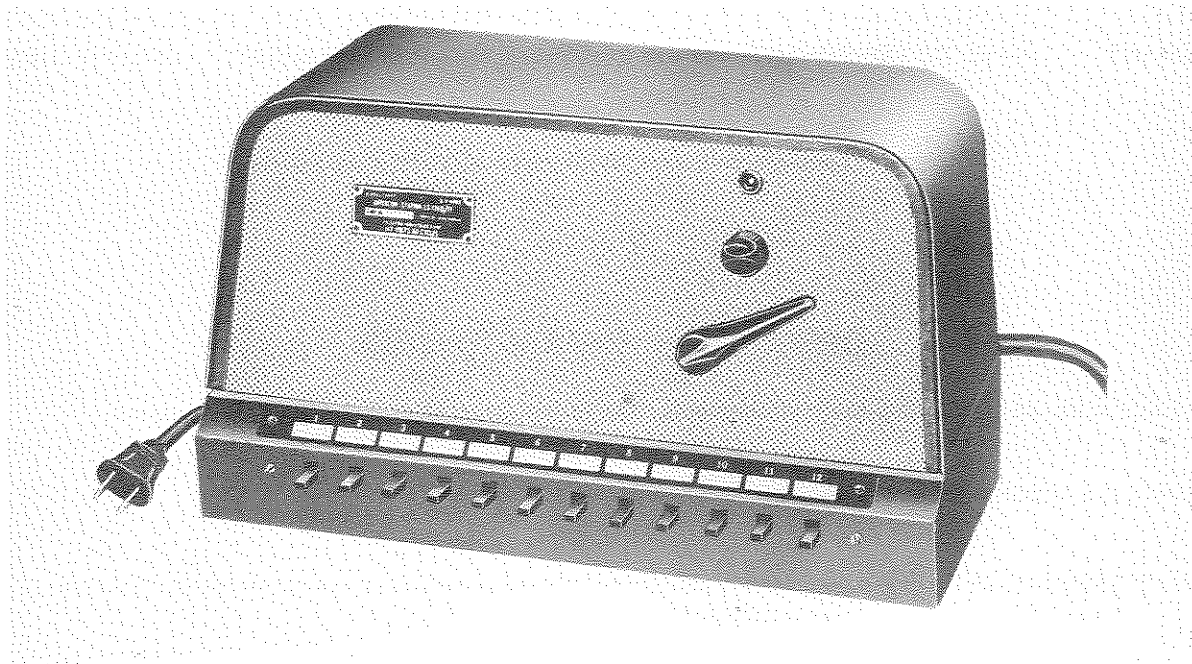


STATUS: Limited Standard CLASSIFICATION OF EQUIPMENT: Unclassified USING SERVICE: Army DATE OF THIS SHEET: 8 Jan 52	AN/FIC-TYPE	
	AN/COMP TYPE NUMBER:	LS-124/FI
INTERCOMMUNICATING STATION		



LS-124/FI

Intercommunicating Station LS-124/FI is a master control station unit of an intercommunication system serving large headquarters buildings, depots, and communications centers at air stations or similar installations.

This equipment consists of a speaker microphone and an audio amplifier assembled as a single unit and is used in conjunction with as many as 12 other local station units on a one-way, talk-back, selected station, or all-talk basis.

Controls include 12 station selector switches, a talk-listen-idle switch which operates the annunciators at outlying station units, a volume control, and a pilot light.

This equipment is usually operated in conjunction with remote speaker microphone station units which cannot signal this master station.

Can operate over a trunk line connecting to another master station; the resulting combination can provide intercommunication and paging facilities.

Operates on 110/125v ac.

AN/FIC-TYPE		INSTRUCTION LITERATURE: TM 11-2572 and TM 11-2572A
		CLASSIFICATION OF EQUIPMENT: Unclassified
LS-124/FI	: AN/COMP TYPE NUMBER	USING SERVICE : Army
INTERCOMMUNICATING STATION		DATE OF THIS SHEET : 8 Jan 52

MAJOR COMPONENTS

QUANT	NAME OF COMPONENT	DIMENSIONS (IN) INSTALLED	WEIGHT (LBS)
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(Equipment consists only of a single major operating component.)

OPERATIONAL CHARACTERISTICS

TACTICAL USE: Fixed plant intercommunication in buildings at posts, camps, and stations.

INSTALLATION: Ground or shipboard.

CAN COMMUNICATE WITH: Other stations of the intercommunication system in which it serves as a control station unit.

TECHNICAL CHARACTERISTICS

FACILITIES AFFORDED: Serves 11 remote stations if one or more is a master station or 12 remote stations if all are speaker microphone units.

TYPE CONTROLS: Station selection (push button), volume control switch, talk-listen level switch.

POWER OUTPUT: To line, 2 w; to speaker, 1 w.

POWER REQUIREMENTS: 110-125 v, 50/60 cyc; 25 w when in use, 12 w when idle.

PHYSICAL CHARACTERISTICS

Intercommunicating Station LS-124/FI measures 7-3/8 x 6-7/8 x 13-3/8 inches, net weight 20.5 pounds, volume 0.5 cu ft. Packed for export shipment: total weight 35 pounds, total volume 1.8 cu ft. Shipped in 1 package.