STATUS: Standard

CLASSIFICATION OF EQUIPMENT : Unclassified

USING SERVICE : Army

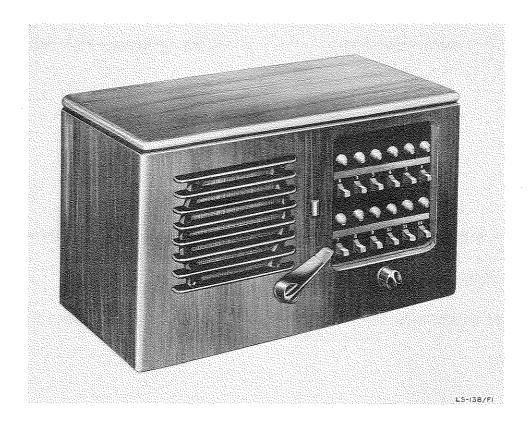
DATE OF THIS SHEET: 15 Feb 52

# AN/FIC-TYPE

AN/COMP TYPE NUMBER:

LS-138/FI

INTERCOMMUNICATING STATION



Intercommunicating Station LS-138/FI is a master or control station unit of an intercommunication system. It is used in systems serving large headquarters buildings, depots, communications centers, or similar installations at army and higher headquarters.

This equipment consists of a self-contained speaker microphone and amplifier unit having 12 station selector switches, a press-to-talk switch, and a volume control.

It is designed to be used in conjunction with as many as 12 other local station units on a one-way, talk-back, selected station, or all-talk basis.

This unit can communicate with other master stations and through them with their remote stations.

Operates on conventional 110/220 v ac and consumes 15 w when idle.

AN/FIC-TYPE

L5-138/ml

: AN/COMP TYPE NUMBER

INTERCOMMUNICATING STATION

INSTRUCTION LITERATURE: None

CLASSIFICATION OF EQUIPMENT: Unclassified

USING SERVICE: Army

DATE OF THIS SHEET: 15 Feb 52

### MAJOR COMPONENTS

QUANT

NAME OF COMPONENT

DIMENSIONS (IN) INSTALLED

WEIGHT (LBS)

(Equipment consists only of a single major operating component.)

## **OPERATIONAL CHARACTERISTICS**

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

INSTALLATION: Fixed.

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

control station unit.

### TECHNICAL CHARACTERISTICS

FACILITIES AFFORDED: Serves 12 remote stations.

TYPE CONTROLS: Station selector switches, on-off and volume switch, and an idle-talk-listen

switch.

POWER OUTPUT: 2-1/2 w.

POWER REQUIREMENTS: 110/220 v 50/60 cyc, 15 w when idle.

## PHYSICAL CHARACTERISTICS

Intercommunicating Station LS-138/FI measures 7-3/8 x 6-7/8 x 13-3/8 inches, net weight 20.5 pounds, volume 0.4 cu ft. Packed for export shipment: total weight 70 pounds, total volume 3.3 cu ft. Shipped in 1 package.

CONFIDENTIAL—Security Information

**ORIGINAL**