

STATUS: Standard  
 CLASSIFICATION OF EQUIPMENT: Unclassified  
 USING SERVICE: Army  
 DATE OF THIS SHEET: 31 Jan 52

# AN/FIC-TYPE

AN/COMP TYPE NUMBER: LS-127/FI

INTERCOMMUNICATING STATION



LS-127/FI

Intercommunicating Station LS-127/FI is the master or control station unit of an intercommunication system and is used in systems serving large headquarters buildings, depots, communications centers, or similar fixed plant installations.

This equipment consists essentially of a self-contained speaker microphone and amplifier having 24 station selector switches, a talk-listen-idle switch, a volume control, and pilot light.

It can be used in conjunction with as many as 24 other station units on a one-way, talk-back, selected station, or all-talk basis.

The unit can be switched to either 50- or 500-ohm impedances, is powered from a conventional a-c power source, and consumes 15 w when idle.

This equipment is designed specifically for use with Intercommunicating Station LS-129/FI or LS-130/FI.

<b>AN/FIC-TYPE</b>		INSTRUCTION LITERATURE: TM 11-2572
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**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:** Fixed.

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

**TECHNICAL CHARACTERISTICS**

**FACILITIES AFFORDED:** Serves 23 remote stations if one or more is a master station or 24 remote stations if all are speaker microphone units.

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

**POWER OUTPUT:** 2-1/2 w.

**POWER REQUIREMENTS:** Conventional a-c source; 15 w when idle.

**PHYSICAL CHARACTERISTICS**

Intercommunicating Station LS-127/FI measures 7-3/8 x 6-7/8 x 19-3/4 inches, net weight 30 pounds, volume 0.75 cu ft. Packed for export shipment: total weight 79.5 pounds, total volume 3.75 cu ft. Shipped in 1 package.