

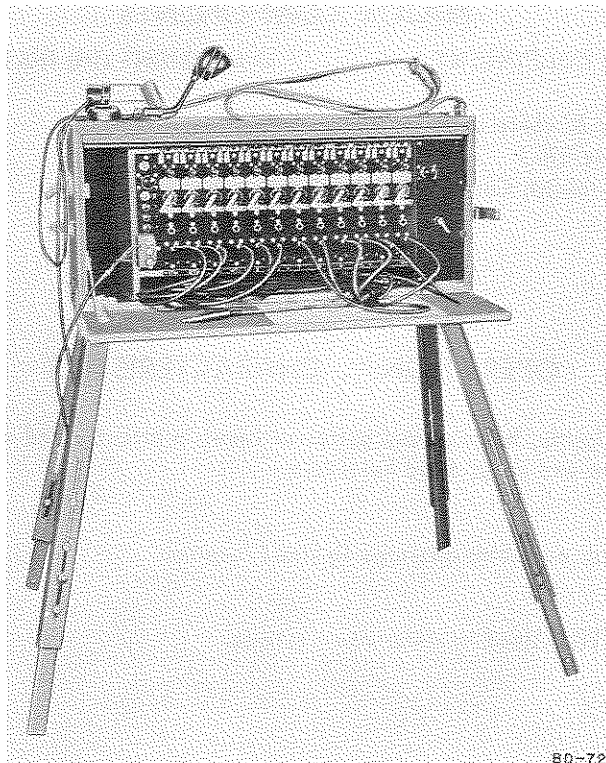
STATUS: Limited Standard
CLASSIFICATION OF EQUIPMENT: Unclassified
USING SERVICE: Army
DATE OF THIS SHEET: 29 Jan 52

AN/TTC TYPE

SERVICE TYPE NUMBER:

BD-72

SWITCHBOARD



Switchboard BD-72 is a portable, monocord, magneto, manual, telephone switchboard used primarily in field wire systems serving company, battery, and battalion level in armored and infantry divisions.

This equipment consists of a switchboard fitted with all apparatus required, and arranged for transportation in the field in a carrying case. Has adjustable legs permitting different installation arrangements.

Repeating coils are permanently installed on four lines. Estimated range over Wire W-110-B (non-loaded) is from 14 to 22 miles. Two Switchboards BD-72 may be used together when necessary to provide additional line capacity, by trunking between them.

Operates from six flashlight-type Batteries BA-30.

AN/TTC TYPE		INSTRUCTION LITERATURE: TM 11-330
BD-72	:SERVICE TYPE NUMBER	CLASSIFICATION OF EQUIPMENT: Unclassified
SWITCHBOARD		USING SERVICE : Army
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MAJOR COMPONENTS

QUANT	NAME OF COMPONENT	DIMENSIONS (IN) INSTALLED	WEIGHT (LBS)
1	Switchboard BD-72 (bare unit)	Not Available	72
12	Switchboard Unit EE-2	" "	Not Available
1	(each) Headset HS-30, Chest Set H-18/GT.	" "	" "

OPERATIONAL CHARACTERISTICS

TACTICAL USE: At company, battery, and battalion level in infantry and armored divisions; support organizations in corps and army; field hospitals.

INSTALLATION: Ground; portable; operates in fixed location.

CAN COMMUNICATE WITH: Used in field wire systems.

TECHNICAL CHARACTERISTICS

NUMBER OF SWITCHBOARD POSITIONS: 1.

NUMBER AND TYPE OF CIRCUITS:

Number of Cord Circuits: 12.

Number of Line Circuits: 12.

POWER REQUIREMENTS: Six Batteries BA-30.

PHYSICAL CHARACTERISTICS

Switchboard BD-72 weighs 72 pounds net, volume 2 cu ft. Packed for export shipment: total weight 137 pounds, total volume 5 cu ft.