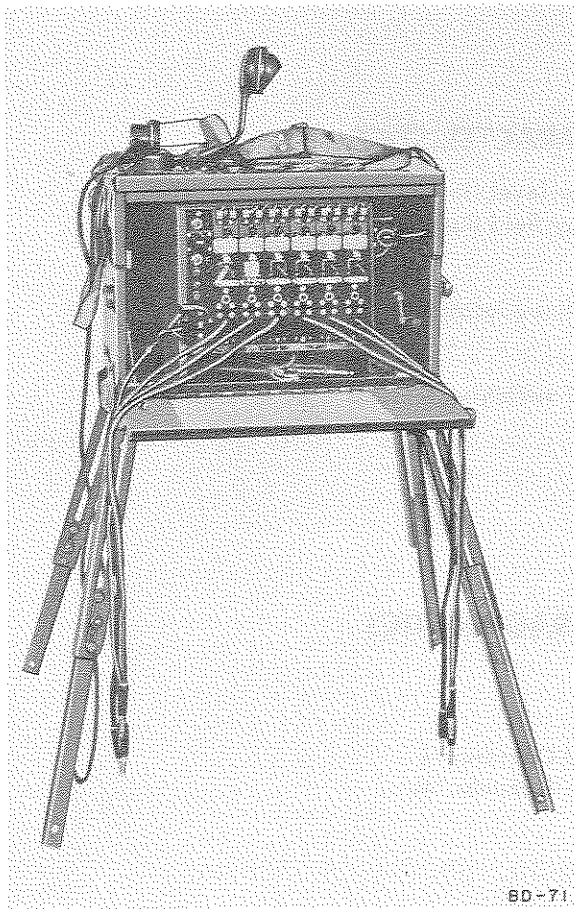


STATUS: Limited Standard  
CLASSIFICATION OF EQUIPMENT: Unclassified  
USING SERVICE: Army  
DATE OF THIS SHEET: 29 Jan 52

**AN/TTC-TYPE**

SERVICE TYPE NUMBER: **BD-71**  
**SWITCHBOARD**



Switchboard BD-71 is a portable, monocord, magneto telephone switchboard used for terminating and switching tactical field wire circuits at regimental and higher headquarters.

This equipment consists of all required apparatus, housed in a carrying case having adjustable legs, permitting a variety of installation arrangements. Repeating coils are permanently installed on two lines.

Two Switchboards BD-71 may be connected in parallel to accommodate additional lines.

The estimated range over nonloaded Wire W-110-B is from 14 to 22 miles.

Uses 6 flashlight type Batteries BA-30.

**AN/TTC-TYPE**

INSTRUCTION LITERATURE: TM 11-330

CLASSIFICATION OF EQUIPMENT: Unclassified

BD-71

:SERVICE TYPE NUMBER

USING SERVICE : Army

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SWITCHBOARD

**MAJOR COMPONENTS**

QUANT	NAME OF COMPONENT	DIMENSIONS (IN) INSTALLED	WEIGHT (LBS)
1	Switchboard BD-71 (bare unit)	Not Available	48
6	Switchboard Units EE-2	" "	Not Available
1	Chest Set H-18/GT, Headset HS-30, (operator's telephone set)	" "	" "

**OPERATIONAL CHARACTERISTICS**

**TACTICAL USE:** At companies, battery, and battalion level, in infantry and armored division, support organization corps, and army field hospitals.

**INSTALLATION:** Ground, transportable, operates in fixed location.

**CAN COMMUNICATE WITH:** Used for terminating and switching tactical field wire circuits.

**TECHNICAL CHARACTERISTICS**

**NUMBER OF SWITCHBOARD POSITIONS:** 1.

**NUMBER AND TYPE OF CIRCUITS:** Number of Cord Circuits: 6  
Number of Line Circuits: 6.

**POWER REQUIREMENTS:** 6 each Battery BA-30.

**PHYSICAL CHARACTERISTICS**

Switchboard BD-71 weighs 48 pounds net, volume 1.5 cu ft. Packed for export shipment: total weight 84 pounds, total volume 4.6 cu ft. Shipped in 1 package.