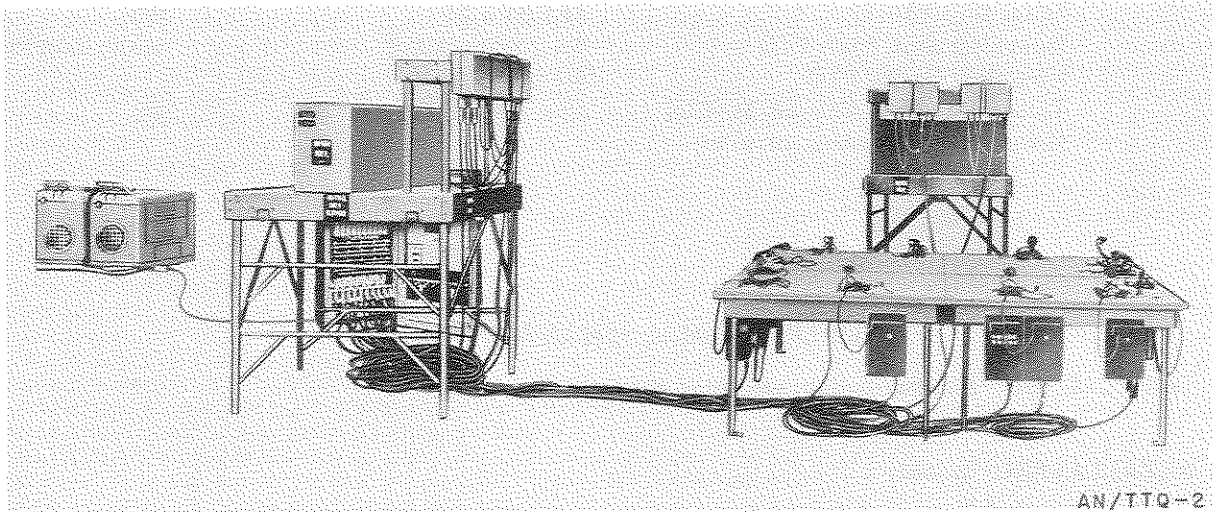


STATUS: Standard  
 CLASSIFICATION OF EQUIPMENT: Unclassified  
 USING SERVICE: Army  
 DATE OF THIS SHEET: 16 Jan 52

# AN/TTQ-2

OPERATIONS CENTER



AN/TTQ-2

Operations Center AN/TTQ-2 is a complete, transportable assemblage of items which can be rapidly erected to serve as an antiaircraft operations room, an aircraft warning center or similar control center. It is designed to be used as the headquarters of an antiaircraft control system in the communications zone of a theater of operations and in the zone of interior.

This equipment consists essentially of telephone, line switching, lighting, and plotting equipment and includes items of furniture, a power supply, control components, and supplies.

Communication between this center and other military units or installations is maintained by radio and telephone facilities. Internal operational and administrative communication is conducted by means of an intercommunication system. Switchboard BD-95 is used to connect to incoming wire facilities and to switch internal telephones serving the center.

Power can be supplied by conventional or commercial sources of 115 v ac or by the power unit component.

<b>AN/TTQ-2</b>	INSTRUCTION LITERATURE: TM 11-448
	CLASSIFICATION OF EQUIPMENT: Unclassified
OPERATIONS CENTER	USING SERVICE: Army
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### MAJOR COMPONENTS

QUANT	NAME OF COMPONENT	DIMENSIONS (IN) INSTALLED	WEIGHT (LBS)
1	Relay Unit RE-24/TTQ-1	48 x 24 x 12	220
2	Power Unit PE-197	44 x 31 x 22	790
20	Telephone Unit TA-9/TTQ	9 x 7-5/8 x 4-1/2	Not Available
14	Line Unit TA-10/TTQ	4-1/2 x 5/8 x 9	" "
1	Telephone Power Unit SB-26/TTQ	48 x 24 x 12	298
	Miscellaneous plotting supplies		

### OPERATIONAL CHARACTERISTICS

**TACTICAL USE:** Communications zones and zone of interior.

**INSTALLATION:** Ground.

**CAN COMMUNICATE WITH:** Telephone system terminal, switching, repeater, and station apparatus, and through these facilities to remotely located radio communication equipment forming a fighter control system.

### TECHNICAL CHARACTERISTICS

**TYPE COMMUNICATION CIRCUITS:** Conventional wire and radio circuits.

**CONTROLS:** Eight radio channel control circuits.

**POWER REQUIREMENTS:** Commercial 115v, 60-cyc source or from Power Unit PE-197.

### PHYSICAL CHARACTERISTICS

Operations Center AN/TTQ-2 measures 240 x 264 x 108 inches. Packed for export shipment: total weight 7,836 pounds, total volume 318.5 cu ft, 8 ship tons. Shipped in 18 packages.