

STATUS: Standard

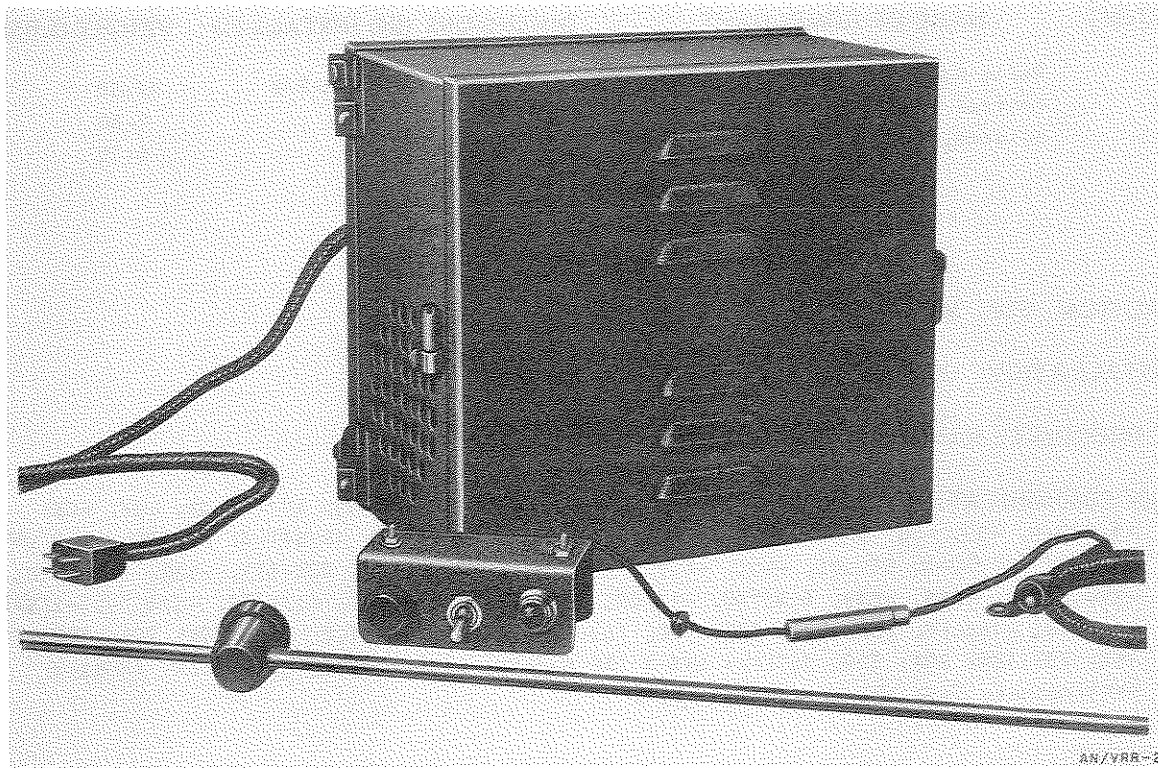
CLASSIFICATION OF EQUIPMENT: Unclassified

USING SERVICE: Army

DATE OF THIS SHEET: 11 Jan 52

**AN/VRR-2**

RADIO RECEIVING SET



Radio Receiving Set AN/VRR-2 is a vehicular, single fixed-frequency, a-m (voice), medium range, receiving equipment used in traffic control, monitoring, and similar applications by military police, guard, and security troops.

This equipment consists essentially of a commercial (KAAR Type 11X) police-type radio receiver and associated components. The radio receiver, which has an integral loudspeaker, is designed to be installed under the dashboard or instrument panel of the vehicle, with the control unit at the driver's position.

Control of volume, power, and squelch circuit is provided. A vehicular-type antenna is included.

Operates from a 6-v vehicular storage battery.

<b>AN/VRR-2</b>	INSTRUCTION LITERATURE: TM 11-888
	CLASSIFICATION OF EQUIPMENT:Unclassified
	USING SERVICE : Army
<b>RADIO RECEIVING SET</b>	DATE OF THIS SHEET : 11 Jan 52

**MAJOR COMPONENTS**

QUANT	NAME OF COMPONENT	DIMENSIONS (IN) INSTALLED	WEIGHT (LBS)
1	Radio Receiver KAAR Type 11X	9-1/4 x 9-3/8 x 11-7/8	17.00
1	Control Unit KAAR Type K-SR1	2 x 2-5/8 x 4	0.50
1	Antenna, Cable, Spare Parts, etc.	Not Available	6.75

**OPERATIONAL CHARACTERISTICS**

**TACTICAL USE:** Military police and security troops.

**INSTALLATION:** Ground, vehicular, moving or at the halt.

**APPROXIMATE RANGE (IN MILES):** Short.

**CAN COMMUNICATE WITH:** AN/ARC-2, -5, -8, -21, -25; AN/ART-13; AN/FRT-15, -17, -18;  
AN/GRC-9, -13, -26; AN/MRC-2, -6, -16, -20, -22; AN/PRC-7; AN/SRT-4; AN/TRQ-1; AN/URT-2,  
-3, -4; AN/VRC-4; BC-191, -401, -447, -610; MBS; MQ; RC-52; SCR-177, -189, -193, 281,  
-399, -499, -506, -543; T-4/FRC, -83/SR, -158/FRT, -159/FRT, -173/FR, -174/FR, -175/FR,  
-177/FR, -180/FR; TBK; TBL; TBM; TBO; TBU; TBX; TCB; TCC; TCE; TCH; TCK; TCP; TCS; TCZ;  
TDE; TDF; TDH; TDN; TDO; Collins 18S-4 (AF Model); Fisher TS 25-3; Marconi TH-41-B;  
Westinghouse Type MW; Wilcox 96D, 99A.

**TECHNICAL CHARACTERISTICS**

**FREQUENCY RANGE IN MEGACYCLES:** 1.6 - 2.9.

**TYPE MODULATION:** Am.

**TYPE OF SIGNAL:** Voice, tone.

**POWER OUTPUT:** Nominal; integral loudspeaker.

**POWER REQUIREMENTS:** (4.5 amp) at 6 v from vehicular storage battery.

**PHYSICAL CHARACTERISTICS**

Radio Receiving Set AN/VRR-2 weighs 42 pounds net, volume 3 cu ft.