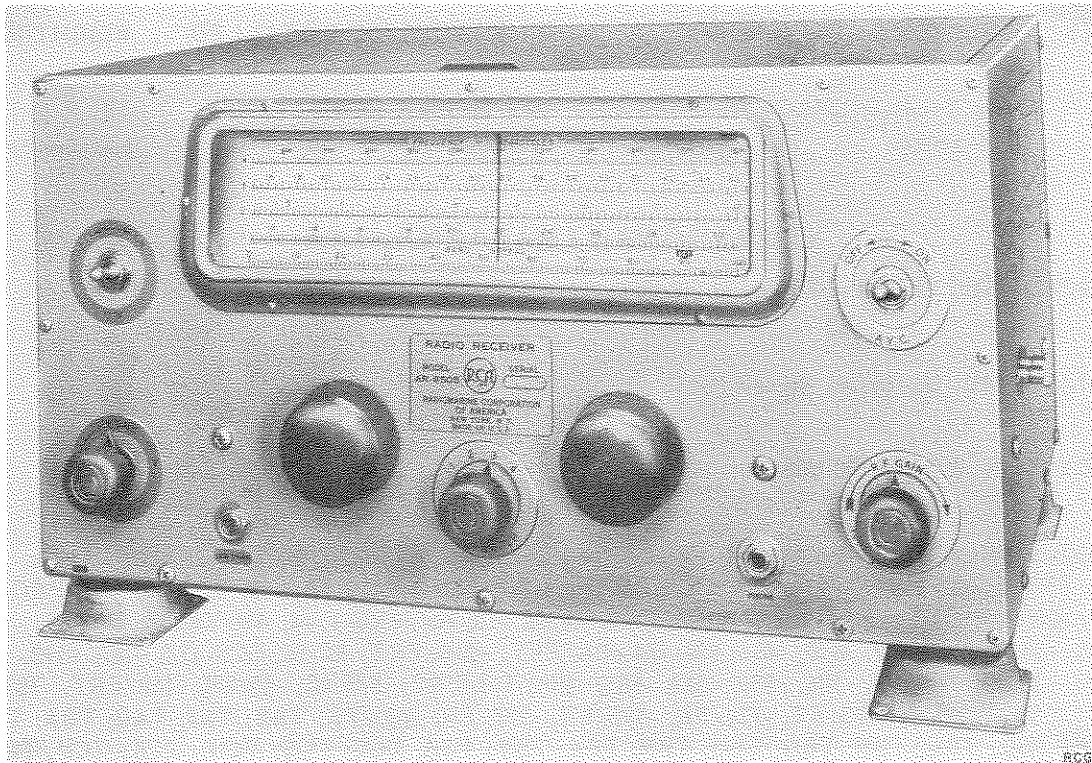


STATUS: Limited Standard  
CLASSIFICATION OF EQUIPMENT: Unclassified  
USING SERVICE: Navy  
DATE OF THIS SHEET: 4 Apr 52

**AN/URR-TYPE**

SERVICE TYPE NUMBER: RCG  
RADIO RECEIVING EQUIPMENT



Radio Receiving Equipment RCG is an a-c/d-c general purpose receiver of radiotelegraph or radio-telephone signals within the m-f and h-f ranges.

This equipment is complete and includes all necessary materials for setting up a doublet receiving antenna.

Because of the type of power supply used, no ground connection should be established between chassis and ground.

A phone output jack is provided for a headset (not supplied) having a d-c resistance of 2,000 to 3,000 ohms.

"Break-in" terminals and switch are provided for receiver disabling purposes.

<b>AN/URR-TYPE</b>		INSTRUCTION LITERATURE: NavShips 95256
RCG :SERVICE TYPE NUMBER		CLASSIFICATION OF EQUIPMENT: Unclassified
RADIO RECEIVING EQUIPMENT		USING SERVICE: Navy
		DATE OF THIS SHEET: 4 Apr 52

**MAJOR COMPONENTS**

QUANT	NAME OF COMPONENT	DIMENSIONS (IN) INSTALLED	WEIGHT (LBS)
1	Radio Receiver CNA-46200	10 x 17-3/4 x 12-1/4	33
1	Loudspeaker	Not Available	Not Available

**OPERATIONAL CHARACTERISTICS**

TACTICAL USE: Advanced bases, shipboard.

INSTALLATION: Shipborne, ground.

APPROXIMATE RANGE (IN MILES): Medium.

CAN COMMUNICATE WITH: AN/ARC-2, -5, -8, -21, -25; AN/ART-13; AN/CRT-3; AN/FRC-10; AN/FRT-5, -6, -15, -17, -18, -19; AN/GRC-9, -13, -26; AN/MRC-2, -6, -16, -20, -22; AN/PRC-7, -19, -20; AN/SRT-4; AN/TRQ-1; AN/URT-2, -3, -4, -10; AN/VRC-1, -4; AN/VRT-1; BC-191, -339, -365, -401, -447, -610; MBS; MQ; OA-60A/FRT, -60B/FRT; RC-52; SCR-177, -188, -193, -274, -281, -399, -499, -506, -536, -543, -585, -694; T-4/FRC, -5/FRC, -83/SR, -158/FRT, -159/FRT, -171/FR, -172/FR, -173/FR, -174/FR, -175/FR, -177/FR, -180/FR; TAB; TAJ; TAQ; TBA; TBC; TBK; TBL; TBM; TBN; TBO; TBU; TBW; TBX; TBY; TCB; TCC; TCE; TCH; TCK; TCP; TCS; TCZ; TDD; TDE; TDF; TDH; TDN; TDO; TEB; TEC; TEF; Collins 18S-4 (AF Model); Collins 32V-2; Fisher TS 25-3; Marconi TH-41-B; Westinghouse Type MW; Wilcox 96D, 99A.

**TECHNICAL CHARACTERISTICS**

FREQUENCY RANGE IN MEGACYCLES: 0.54 - 30.0, in 4 bands.

Band 1: 11.2 — 30.0

Band 3: 1.5 — 4.6

Band 2: 4.4 — 12.0

Band 4: 0.54 — 1.60.

TYPE MODULATION: Am.

TYPE OF SIGNAL: Cw, icw, mcw, voice.

POWER REQUIREMENTS: 40.7 w, 110 v, 60 cyc, 1 phase or 40.7 w, 110 v d.c.

**PHYSICAL CHARACTERISTICS**

Information on Radio Receiving Equipment RCG not available.