

INSTRUCTIONAL LITERATURE: TM-11-237	STATUS:	OBSOLETE 1 Feb 44	NOTE: SEE INDIVIDUAL SECTIONS FOR SECTION CLASSIFICATION.	NOMENCLATURE DESIGNATION: SCR-131				
	CHANGE IN STATUS:		PART A - TECHNICAL CHARACTERISTICS (CLASSIFICATION:)		PART B - TACTICAL CHARACTERISTICS (CLASSIFICATION:)			
			FREQUENCY RANGE: TRANSMITTER 3.96 TO 4.36. (Mc) NUMBER OF CRYSTALS: NONE PRESET FREQUENCIES: NONE ANTENNA: LOOP LP-7 TUNING: (MO OR CRYSTAL): MO SENSITIVITY: SELECTIVITY: POWER SOURCE: TRANSMITTER: HAND GENERATOR 10x400v. RECEIVER: DRY BATTERY 4 1/2 & 45 v. SIMILAR SETS: SCR-161 (DIFFERENT FREQUENCY) POWER OUTPUT: 5 WATTS TUBES: (TYPE AND NUMBER) 1 - TYPE 10 VT-25 3 - TYPE 86 1/2 VT-24		USE: USED BY INFANTRY, ARMORED FORCE FOR COMMAND COMMUNICATION BETWEEN BRIGADE AND REGIMENTS AND BATTALIONS OF THE INFANTRY DIVISION. ON GROUND: INF, BHC, Co., REG HQ Co., BR., SEC COM PLAT. RANGE: 5 MILES. TO COMMUNICATE WITH: SCR-131, SCR-193, SCR-245 AND SCR-288. TO REPLACE IN PART: SCR-77-B TRANSPORTATION: CARRIED BY VEHICLE, OR 2-MAN POK. TYPE OF SIGNAL: CW ONLY.			
			PART C - PRINCIPAL COMPONENTS (CLASSIFICATION:)					
			ITEM	DIMENSIONS			WEIGHT	CLASSIFICATION
				HEIGHT	WIDTH	DEPTH		
TRANSMITTER & RECEIVER, BC-148 HAND GENERATOR, GN-35 ANTENNA LOOP, LP-7				22# 20-1/4# 1-5/8#				
COMBINED WEIGHT OF COMPONENTS:				76#				
COMBINED VOLUME OF COMPONENTS:				6 Cu. Ft.				
SHIP TONNAGE:				90#				

RADIO SET SCR-131 IN OPERATING POSITION
 LOW POWER, PORTABLE COMMUNICATION SET, REPLACED BY SCR-284