

AN/PRR-9 Radio Receiving Set

Status: STD-A; NSN: 5820-00-069-8931

Reference: TM 11-5820-549-12

General Information

The AN/PRR-9 is a battery-operated, FM, crystal-controlled radio receiver which is designed for quick attachment and use on the standard helmet (or webbing). It receives voice-modulated and tone-modulated signals on a preset frequency. An audio horn transducer, attached to the side of the receiver, directs sound under the rim of the helmet toward the operator's ear.

Technical Characteristics

Frequency Range-----	47 to 57 MHz
Planning Range-----	Channel 1, 1.6 km (1 mi); channel 2, 0.5 km (.3 mi)
Crystals (Pluck-out)-----	1
Power Source-----	BA-505/U
Antenna-----	AS-1998/PRR-9, 43.18-cm (17-in) whip
Squelch-----	Noise
Type of Service-----	30KOF3E
Weight-----	295 g (10.55 oz) with battery

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