

MRC-67 Series

Tactical Speaker, Amplified
Speakers and Accessories



MRC-67A NSN: 5965-01-511-3633

Overview

MRC-67 series amplified speakers are rugged, waterproof audio speaker systems made to withstand tactical environments. The MRC-67 series will monitor a single transceiver and/or encryption unit. They are compatible with virtually any communication systems using the standard transceiver interface audio connections. A variety of power input configurations and colours are available.

The MRC-67 series is ideal for tactical operations centres, SOTM systems, and vehicle use. The MRC-67 series' rugged construction provides audio monitoring in the most demanding tactical environments.

Technical Specifications

Part Number	MRC-67A / MRC-67B
Size	Length 120.65 mm Width 120.65 mm Height 95.25 mm
Weight	1.6 kg
DC Input	10 - 36 V DC
Audio Input	1.6 V RMS (2.3 V P-P)
Audio Output	5 W maximum
Audio Band Pass	300 Hz to 3000 Hz
Total Harmonic Distortion	2% at 5 W
Sound Pressure Level	90 dBa at 1 m with 0.6 V RMS 1 kHz
Speaker Mute	Automatic when PTT keyed
Power Indicator	Green LED (NVG compatible)
Power Switch	On/Off - handset operational with speaker off
Operating Temperature	- 50°C to + 70°C
Storage Temperature	- 70°C to + 85°C
Operating Altitude	4.6 km
Storage Altitude	16.8 km
Humidity	95% relative
Variants	MRC-67A - individual power and audio input connectors MRC-67B - integrated power input audio connector
Colour Variants	MRC-67A/B-0: Black MRC-67A/B-5: Green MRC-67A/B-7: Red MRC-67A/B-8: Grey



Features

- Wide range of DC input voltages
- Internal 5-watt amplifier
- LED indicators
- Automatic muting when handset is keyed

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All specifications are subject to change without notice
The information contained herein is for reference only and does not constitute a warranty of performance

Partnered Supplier



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