

MRC-195

SOTM Transit Case System

Technical Datasheet

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System Overview

The MRC-195 is a self-contained SOTM system which is used with the following equipment:

- AN/PRC-117F Transceiver
- AN/PSC-5 Series Transceivers

The system comprises the following equipment:

- AC/DC High Output Current Power Supply (MRC-74)
- Interoperable Power Adapter and Charger (MRC-99)
- Amplified Speaker (MRC-67A)
- 75-watt Multiband amplifier

Features

- Self-contained system pre-wired for easy vehicle installation
- Wide range of AC input voltages

Applications

- Vehicle communications

Technical Specifications

Part No.	MRC-195
AC Input	94-240 VAC 50 or 60 Hz
Size H x L x W (inches)	21.0 x 35.5 x 27.0
Weight	Approx. 57.5 lbs. (without radio)
Operating Temperature	-30°C to +55°C
Storage Temperature	-50°C to +65°C
Operating Altitude	27,000 ft.
Storage Altitude	55,000 ft.
Humidity	95% relative
Battery Types	MRC-490 (V1)
Antenna	Determined upon order
Amplifier	75-watt multiband
Amplified Speaker	MRC-67A
Power Supply/Adapter	MRC-99-01