





AN/PRC-117G PRODUCT PORTFOLIO

AMPLIFIERS & ACCESSORIES POWER SUPPLIES RADIO MOUNTS ANTENNAS & CABLES



AMPLIFIERS & ACCESSORIES



A-3575

75-WATT MULTIBAND AMPLIFIER

- 30-512 MHz 75-watt amplifier with shock tray.
 - ▶ 75 watts for UHF 220-324 MHz and SATCOM
 - ▶ 50 watts except SATCOM
 - Supports DAMA and other JTRS waveforms
 - ► Multilevel power control (12/25/50/75 watts)
 - ► Three-year warranty



MRC-UPU0003

POWER SUPPLY W/SIDE CONNECTOR

- Uninterruptible power supply with side connectors.
 - ▶ Wide range of input voltages
 - Lightweight 5 lbs. w/battery
 - ► Simple arm/disarm toggle key

A-350

50-WATT MULTIBAND AMPLIFIER

Our combat proven 50-watt amplifier with shock tray.

- ▶ 30-512 MHz
- Less than 10 lbs. with shock tray
- ► HAVEQUICK & SINCGARS compatible
- ▶ MIL-STD 810F & 461E compliant
- ▶ Three-year warranty

MRC-UPU0006

POWER SUPPLY W/REAR CONNECTOR

Uninterruptible power supply with rear connectors.

- ▶ Wide range of input voltages
- ► Lightweight 5 lbs. w/battery
- ► Simple arm/disarm toggle key



A-301-150

SATELLITE RADIO COMBINER

Our 150-watt diplexer enables simultaneous transmit & receive on one antenna.

- ▶ 150 watts per channel
- ► No T/R switching (full duplex)
- ► LNA +25 dBm gain
- ▶ Wired remote capable



MRC-RMT0003

SHOCK MOUNT FOR AN/PRC-117G

Designed specifically for the AN/PRC-117G with the MRC-UPU0003.

- ▶ Protects from shock and vibration
- Quick release latch



AUDIO ACCESSORIES

ANTENNAS/ADAPTERS

MRC-67A

AMPLIFIED SPEAKER

- ▶ Wide VDC input range
- ▶ LED indicators
- ▶ 5 watt amplification
- Available in Black, Olive, and Desert Tan



SOCOM-X

NOISE REDUCTION HEADSET

- ▶ 20 dB noise reduction
- ▶ 256 increment volume control
- ➤ 200 + hour battery life (8:1:1 duty cycle)



POWER SUPPLIES



UNIVERSAL POWER SUPPLY

- Upgrade radios not power supplies
- Accepts MRC-93 power supply and others
- Rugged construction
- ► Firmly secures AN/PRC-117G

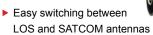
TRIVEC-AVANT ANTENNAS

SATCOM & LOS

- ► AV2011 Foldable SATCOM
- ► AV2012 Foldable SATCOM w/hardcase
- ► AV2020 Yagi
- AV-2040-1 Foldable SATCOM
- ► AV2055-3 Manpack SATCOM
- ▶ AV2125 Miniature Foldable SATCOM
- ► AV2080 Conformal SATCOM
- ► AV2084 Low-Profile SATCOM
- AV-2086-1 Low-Profile SATCOM
- AV2075-8 Bat Wing
- ▶ AV2090-4 X-Wing
- ► AV2090-11 X-Wing
- AV2091-0 Egg Beater
- ► AV2092 Helix SATCOM
- ► AV2094-1 Self-Steering SATCOM (dome)
- ► AV2097-1 Self-Steering SATCOM (open)
- ► AV452-1 Vehicle Whip
- ► AV459 VHF Monopole
- AV460-0-00 Omni-Broadband
- ► AV466-1 30-88/100-450 MHz
- ► AV2086-1 Low-Profile SATCOM
- RSF117 Antenna Switch

RFS117

LOS/SATCOM RF SWITCH



▶ VSWR 1.1:1 (max)





C-300 SERIES CABLES

FOR AN/PRC-117G

- C-312 to 3' unterminated
- ► C-313 to DB9
- C313HPW to HPW

