



Photo courtesy U.S. Army

# AN/PRC-152 PRODUCT PORTFOLIO

AMPLIFIERS & ACCESSORIES

POWER SUPPLIES

RADIO MOUNTS

ANTENNAS & CABLES



## A-320V1 20 WATTS, 30-512 MHz

- + Our most popular amplifier. Combat proven and widely fielded.
  - ▶ 20 watts, 30-512 MHz
  - ▶ Supports JTRS waveforms
  - ▶ DAMA, HAVEQUICK & SINCGARS
  - ▶ Radio manufacturer independent
  - ▶ Only 24 ounces
  - ▶ NSN# 5996015602777



## A-320V2 30-512 MHz w/PR4G SUPPORT

- + The A-320 keeps getting better. The A-320V2 adds PR4G support.
  - ▶ 20 watts, 30-512 MHz
  - ▶ PR4G support in all modes
  - ▶ Supports JTRS waveforms
  - ▶ DAMA, HAVEQUICK & SINCGARS
  - ▶ Only 24 ounces

## A-320KT LIGHTWEIGHT 20-WATT MANPORTABLE KIT

- + Our lightweight, 20-watt solution kit includes:
  - ▶ A-320V1 30-512 MHz amplifier
  - ▶ Quick-release amp holder
  - ▶ 90-512 MHz multiband antenna
  - ▶ Angle adjustable antenna mount
  - ▶ Power and RF cabling

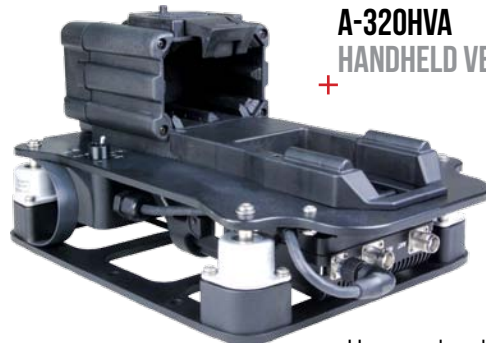


## A-320DPA DUAL PORT ADAPTER

- + The A-320DPA allows dual antenna use with the A-320 amplifier.
  - ▶ Fits every A-320 amplifier
  - ▶ LNA for UHF/SATCOM - 10 dB gain
  - ▶ Installs without tools

## MBA-21R+ FOR UNITED KINGDOM MOD

- + The proven technology of the A-320 in a requirement specific form-factor.
  - ▶ 20 watts, 30-512 MHz
  - ▶ Supports JTRS waveforms
  - ▶ HAVEQUICK & SINCGARS
  - ▶ Radio manufacturer independent



## A-320HVA HANDHELD VEHICLE ADAPTER

- + Use your handheld with the A-320 in the vehicle.
  - ▶ 11-36 VDC Input
  - ▶ Accepts all A-320 variants
  - ▶ Supports 16 radios (including variants)
  - ▶ MIL-STD-810G qualified for environmentals

## AUDIO ACCESSORIES

## ANTENNAS

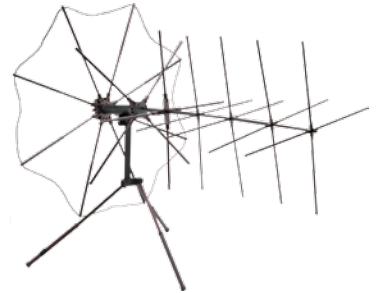
### MRC-67A AMPLIFIED SPEAKER

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



### AV2055-3 MANPACK SATCOM ANTENNA

- + ▶ 240-318 MHz
- ▶ VSWR 1.5:1
- ▶ +10 dBi gain



### SOCOM-X NOISE REDUCTION HEADSET

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



### AV2125 FOLDABLE SATCOM ANTENNA

- + ▶ Deploys in 30 seconds or less
- ▶ 240-318 MHz
- ▶ VSWR 1.5:1

### RFS117 LOS/SATCOM RF SWITCH

- + ▶ Easy switching between LOS and SATCOM antennas
- ▶ VSWR 1.1:1 (max)



## PORTABLE SYSTEMS

### LPAS-320U LIGHTWEIGHT PORTABLE AMPLIFICATION SYSTEM- UNIVERSAL

- + ▶ The LPAS-320U is lightweight and easily transferred from manpack to vehicle to fixed-site.

- ▶ Includes A-320 amplifier
- ▶ Universal radio pocket supports 16 radios (including variants)
- ▶ Integrated MRC-93 power supply
- ▶ 90-512 MHz antenna included



## CABLE ASSEMBLIES



### C-600 SERIES CABLES FOR AN/PRC-152

- + ▶ C-601 - to VDC 400/600
- ▶ C-602 - to RS232 unterminated
- ▶ C-604 - to DAGR
- ▶ C-611 - to USB type-A
- ▶ C-612 - to 3' unterminated
- ▶ C-612B - to 26 pin HD connector
- ▶ C-613 - to DB9
- ▶ C-613HPW - to HPW
- ▶ C-615 - to unterminated