



20-Watt Family of Tactical Amplifiers

Photo Courtesy, U.S. Army



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COMBAT PROVEN, LIGHTWEIGHT, MISSION-SPECIFIC



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

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



A-320V1-R FOR AN/PRC-154**

- + The A-320V1-R was designed specifically for the AN/PRC-154 Rifleman Radio.**
 - ▶ 225-450 MHz
 - ▶ Supports SRW (Soldier Radio Waveform) and other TDMA waveforms
 - ▶ Supports EPLRS (Enhanced Position and Location Reporting System)



A-320V1 30-512 MHz

- + The amp that started it all. The A-320V1 is combat proven and widely fielded.
 - ▶ 30-512 MHz
 - ▶ Supports JTRS waveforms
 - ▶ DAMA ready
 - ▶ HAVEQUICK & SINCGARS
 - ▶ Radio manufacturer independent
 - ▶ Only 24 ounces



A-322 FOR UAV/SPACE

- + The A-322 was designed specifically for use in UAVs and satellites.
 - ▶ Operating altitude 63,000 ft. at -40°C
 - ▶ 30-512 MHz
 - ▶ Supports JTRS waveforms
 - ▶ DAMA ready
 - ▶ HAVEQUICK & SINCGARS
 - ▶ Remote power on



A-320V1-H 350-450 MHz

- + Designed specifically for the RF-7800S Secure Personal Radio™ from Harris.
 - ▶ 350-450 MHz
 - ▶ Remote power on
 - ▶ Three year warranty



MBA-21R+ FOR UNITED KINGDOM MOD

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



A-320KT 20-WATT TOTAL SOLUTION KIT

- + The A-320KT packages our most popular amplifier with a 90-512 MHz antenna, a quick-release amp holder, and more.
 - ▶ Includes A-320V1 amplifier
 - ▶ 90-512 MHz antenna
 - ▶ Quick-release amp holder
 - ▶ Antenna relocater
 - ▶ Power/RF/Antenna cables



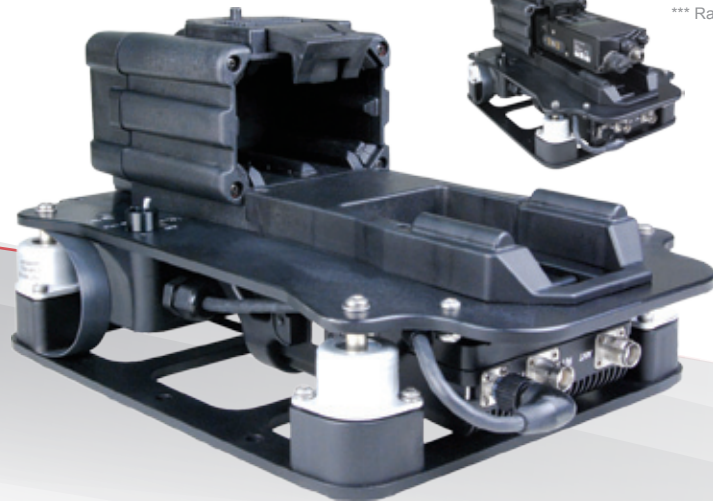
A-320DPA DUAL PORT ADAPTER

- + The A-320DPA was designed specifically for dual antenna use with the A-320 30-512 MHz amplifier.
 - ▶ Fits every A-320 amplifier
 - ▶ Installs without tools
 - ▶ Permits dual antenna use
 - ▶ LNA for UHF/SATCOM
 - ▶ Provides 10 dB gain



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



A-320HVA HANDHELD VEHICLE ADAPTER

- + The A-320HVA brings the handheld into the vehicle for use with the A-320.
 - ▶ 11-36 VDC input
 - ▶ Supports 16 radios (including variants)
 - ▶ MIL-STD-810G qualified for environments

*** Radios sold separately

COMMUNICATIONS ACCESSORIES

- + Ultralife offers a wide array of tactical communications accessories - visit our website for a full listing.

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** The AN/PRC-154 (Rifleman Radio) is a product of General Dynamics and Thales. AN/PRC-154 sold separately.

*** The AN/PRC-148 (MBITR) is a product of Thales. AN/PRC-148 sold separately.