

Compromise Elsewhere!

These battle-tested booster amplifiers expand the range of tactical radios with clean, clear signals even in extreme conditions. They're tough, dependable, compact, versatile, and easy to use.

We offer a variety of man-pack and vehicle-mounted units with power from 20 to 200 watts (30 to 512 MHz).

These state-of-the-art amplifiers support modern tactical waveforms including DAMA, SINCGARS, HAVEQUICK, HPW, IW and ANW2.

Custom designs are available in addition to these innovative off the shelf units.



AR-50 (JITC Certified)

- JITC Cert, PRC-117G, PSC-5D
- 50 watts of power
- Fast automatic switching
- Switchable LNA and co-site filters
- Small size



AR-75 Vehicle-Mounted Booster Amps

- 75 watts of power
- Fast automatic switching
- Separate antenna ports for line-of-sight and satellite communications
- Switchable LNA and co-site filters
- Waterproof

KMW2030 (JITC Certified)

- JITC Cert, PRC-117F, PSC-5D
- 125 watts of power
- Automatic band switching option
- UHF co-site filtering eliminates interference from nearby transmitters
- Protection against VSWR, antenna mismatch, over temperature, excessive current draw and DC power mismatch



KMW1031 Kit

- The "lightest" 20-watt amplifier kit on the market at less than 2.5 lbs.
- Fully automatic band-switching
- No VSWR fault or reset required
- 12/24 Volt vehicle operation
- Single battery full spec operation
- Waterproof
- Kit includes amplifier, 30-512 MHz antenna, RF cables, battery cable and tactical vest pouches for both the amp and the antenna.



All AR products are backed by the 3 year no nonsense warranty.

GSA Contract Number GS-07F-0371U.

For more information, call us at 425-485-9000 or visit us at ar-worldwide.com.

Ask about our full-line catalogue of Booster Amps, Modules & Amplifier Systems.

modular rf

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