

**ULTRALIFE®**

## **MRC-UVA (Universal Vehicle Adapter)**



The MRC-UVA provides a “jerk-and-run” capability in military or civilian vehicles for radio mounting and charging. It is compatible with 16 variant’s of Thales AN/PRC-148, Harris AN/PRC-152 & ITT Soldier Radios.



ULTRALIFE®

## MRC-UVA (Universal Vehicle Adapter)



- **Weight:** < 2.2Kg (5lbs) without radio
- **Operating Temperature:** -31° to +60° C
- **Size:** (H x W x D - inches) 7.13 x 4.88 x 3.56
- **Indicators:** Power, Charge status - NVIS compatible
- **Input Power:** 11-36 VDC 215 W (max)/(120 W with cigarette adapter)
- Monitors radio battery cell temperature to turn off charging if over temperature condition exists.
- MIL-STD-810G Qualifications: Environmental temperature, shock, vibration, altitude, humidity, rain, salt fog, sand & dust.



# MRC-UVA – Platform Configurations

**A-7500 75 W Amplifier**

**MRC-67A Speaker**

**AV-460 30-512Mhz Antenna**

**A320-V3 20W Amplifier from dismounted to mounted**

**A320-V3 Quick Mount**

**MRC-UVA Universal Vehicle Adapter**

**75W Solution**

**20W Solution**

**Total weight of A-320QM & MRC-UVA (2.7Kg (6lbs) without radio & A-320)**

**Total weight of the MRC-UVA & A-7500 only 6.7Kg (15lbs) without radio**