

A-320HVA

Handheld Vehicle Adapter

Technical Datasheet

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*amplifier sold separately

Overview

The A-320HVA Handheld Vehicle Adapter is the ultimate solution for vehicle communications. Now you can use the same handheld radio mounted or dismounted. The A-320HVA brings the proven technology of the A-320* amplifier into the vehicle. It is designed specifically for “jerk-and-run” scenarios, and compatibility with widely fielded radios from Thales and others. The A-320HVA features a universal pocket that accepts up to 16 radios (including variants).

The A-320HVA can be used in tactical or non-standard vehicles as it is capable of operating from any 11-36 volt DC power supply. Additionally, the power supply allows the user to attach an amplified speaker such as the MRC-67A to provide an audio interface.

*A-320HVA compatible with A-320V1, A-320V2-A, A-320V3 and A-320V3A only.

Features

Universal charging pocket supports 16 radios, including variants:

- Thales AN/PRC-148 MBITR
- Thales AN/PRC-148 JEM
- AN/PRC-152 and all variants

Technical Specifications

Part No.	A-320HVA
Size H x W x D (inches)	6 x 7.5 x 11.5
Weight	< 5lbs (without radio & amplifier)
Input Voltage	11-36 VDC (215 W max, 120 W with cigarette lighter adapter)
Reliability	9,550 hours
MIL-STD-810G Qualifications - Environmental	Temperature Shock Vibration Altitude Humidity Rain Salt Fog Sand & Dust
Operating Temperature	-31°C to +60°C
Input Connector	MIL-26482 Series II
Speaker Power Connector	MIL-26482 Series II
Switch	3-position toggle On/Off/Blackout
LED Indicators	3-color
Finish	Black
Accessories Optional	MRC-67A amplified speaker Cigarette lighter adapter A-320V1, A-320V2-A, A-320V3 and A-320V3A amplifier