

IAS UPS-500

A portable, high runtime, military grade, uninterruptible power system designed to compliment the IAS STEW, IAS CCESR-2C, CCESR-2S-R, CCESR-SmartSwitch, and other communications equipment.



The IAS UPS-500 is a small form factor, military grade, portable power system capable of delivering 155 Watt Hours (Wh) total across its four 12 VDC outputs.

Engineered to consume dirty, unregulated, 9-36 VDC power, the IAS UPS-500 provides clean, regulated 12 VDC power, to up to four different devices simultaneously. The IAS UPS-500 provides efficient, reliable, portable power with a high runtime all in a form factor small enough to support any field mission. Additionally, the product's power input and four power outputs use keyed locking connectors that prevent the user from wiring the unit incorrectly, making the IAS UPS-500 easy to use and setup.

Designed with multiple mounting points, the IAS UPS-500 can be mounted to the top of an IAS Small Tactical Executive WAN (IAS STEW) communications solution, the IAS Converged Communications Edge Services Router (IAS CCESR) product family or various other devices for use in special use applications.

Features & Specifications

- 155 Wh internal Lithium ion battery
- 9-36 VDC wide range DC input
- (4) 12 VDC regulated DC outputs
- Built in internal UPS logic to insure continuous power to all 4 outputs
- Hard mounting points to mount to the IAS STEW, and IAS CCESR family of products
- 5.5" x 8.5" x 1.6"
- 6 lbs

Applications:

- Executive Leadership Communications
- Forward Operating Bases
- Emergency Response Teams
- HUMINT Collection Teams