



THE ACCELERATOR SITE SURVEY BATTERY PACK V2

The Accelerator battery pack was specifically designed for use at wireless site surveys. Its lightweight and compact design combined with an impressive 7500 mAh capacity make it a must-have for all Wi-Fi engineers. The battery takes just 3 hours to fully charge and can also be used whilst charging.



FEATURES

- PoE Output (802.3af, at, bt)
- 12V output (3A)
- USB-C port
- USB 2.0 port
- 7500 mAh battery capacity
- Integrated threaded mounting point



IMPORTANT NOTES

- Both USB ports are power only
- The Accelerator is under 100Wh in rating so it can be shipped via FedEx air if labelled properly
- The Accelerator complies to FAA and DOT regulations so it can be transported in a carry-on bag if stored in the carry case (security, airline and other international rules apply)
- The Accelerator battery pack falls under United Nations regulation UN3481



BENEFITS

- Lightweight and compact
- Provides isolated and uninterrupted power
- Charge in just 3 hours
- Charge whilst in use



APPLICATIONS

- Performing wireless site surveys
- Portable IP camera setups
- Temporary wireless bridge connections
- Charging mobile phones and tablets



INCLUDED IN THE BOX

- The Accelerator Battery Pack
- Portable carry case
- Leather case with straps
- Wall charger
- 2.1mm male-to-male connector (12V output)
- USB-C male-to-male cable



MECHANICAL SPECIFICATIONS

- Battery Dimensions: 5.5" H x 3.9" W x 1.875" D (140 mm H x 100 mm W x 48 mm D)
- Battery Weight: 1.45 lbs. (0.66 kg)
- Threaded Insert: 1/4" x 20

ELECTRICAL SPECIFICATIONS

- Operating Voltage: 110 - 220V
- Battery Input (2.1mm): 12.6V DC, 3A
- Battery Output (2.1mm): 12V, 2A
- LAN Input: 10/1000
- PoE Output: IEEE 802.af, 802.3at and 802.3bt (types 3 & 4) compliant
- USB 2.0 Output: 5V DC, 2A
- USB C Output: Up to 20V, 5A
- Battery Type and Capacity: Li-Ion 7500 mAh 12.6V/94.5Wh
- Battery Recharge Time: 3 hours

ENVIRONMENTAL SPECIFICATIONS

- Operational Environment: Indoor/Outdoor. Do not directly expose to inclement weather conditions.
- Operating Temperature: 14 to 140°F (-10 to 60°C)

