



CAMPBELL ASSOCIATES
SOUND, VIBRATION & AIR SOLUTIONS

BATTERYHUB200

OFF-GRID POWER SOLUTION



KEY PRODUCT SPECIFICATIONS



HIGH-CAPACITY BATTERY
Extended Monitoring Runtime



PLUG & POWER
Straightforward Connection



OUTDOOR READY
Weatherproof Enclosure



COLD-WEATHER USE
Reliable Winter Operation



12V COMPATIBILITY
Environmental Monitoring Devices



BATTERY STATUS
Quick Battery Checks

Built for Reliable Off-Grid Monitoring. Extended runtime. Simple deployment.

The **BatteryHub200** is a robust 200 Ah lithium battery designed to power environmental monitoring equipment where mains electricity is unavailable. Its weatherproof enclosure, cold-weather performance and straightforward plug-and-power setup support reliable operation across demanding outdoor sites.

Compatible with 12V monitoring devices, it helps extend runtime and reduce maintenance visits.

DESIGNED FOR REMOTE SITE POWER

Suitable for construction, demolition and environmental monitoring projects where continuous power is required away from mains electricity.

The **BatteryHub200** combines a portable format with extended runtime and clear battery-level indication, helping teams plan maintenance and minimise downtime.



TECHNICAL SPECIFICATIONS



200 Ah
Lithium Battery Capacity



12V \ 240 watts
Device Compatibility



-10°C TO +60°C
Operating Temperature



DC MAINS CHARGER
Standard Charging



19.5 kg
Unit Weight



24 HOURS
Standard Charging Time

POWER & DEPLOYMENT

Simple off-grid power for reliable outdoor monitoring.

- **Plug-and-power** setup
- **Portable case** format
- **Compatible with 12V** monitoring devices
- **DC mains charger** supplied
- **Optional bi-facial solar panel**
- **Weatherproof** outdoor enclosure

COMPATIBILITY & RUNTIME

Extended power for Campbell Associates environmental monitors.

- **NoiseSens EM2030**: up to 8 weeks
- **DustSens DM30**: up to 5 days
- **SiteSens DM30**: up to 5 days
- **Supports multiple 12V** monitoring devices
- **Reduces maintenance** visits
- **Solar PowerHub available** for longer runtimes

STATUS & PROTECTION

Clear status checks support proactive maintenance and reliable operation.

- **Battery-level indicator** for quick checks
- **SmartSens protection** technology
- **Cold-weather performance** down to -10°C
- **Weatherproof enclosure** for site use
- **Sub-Zero range available** for harsher conditions

APPLICATIONS

Construction monitoring
Demolition sites
Environmental projects
Remote locations
Temporary installations



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