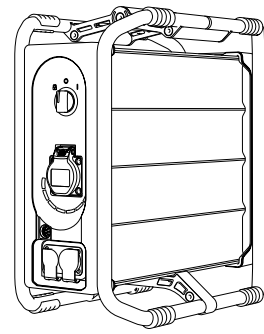




Our portable battery power supply was designed specifically for professional applications, providing a power socket without constraints, wherever it is required.

Lightweight, robust, powerful and flexible. instagrid ONE is the new standard for mobile work.



TECHNICAL SPECIFICATIONS UK

| Parameter | Value | Comment |
|-------------------------------------|---|---|
| Operating state: Discharging | | |
| Output voltage | 230 VAC / 50 Hz | European grid standard |
| Rated power | 3.600 W / 16 A | RMS |
| 150% overload (5,400 W / 24 A) | Operation for >500 s possible | RMS |
| 200% overload (7,200 W / 32 A) | Operation for >50 s possible | RMS |
| 250% overload (9,000 W / 40 A) | Operation for >10 s possible | RMS |
| Peak Power | 18.000 W / 80 A | RMS |
| Maximum short-circuit current | 500 A (peak) | Peak |
| Maximum operating time (idle) | 150 h | |
| Line protection | 16 A – similar to „B16“ circuit breaker | |
| Permitted operating temperature | -20°C to 60°C | |
| Operating state: Charging | | |
| Input voltage | 120-240 VAC / 50-60 Hz | RMS |
| Rated power | 500-1.000 W / 4 A | Voltageindependent current consumption/ RMS |
| Charge time | < 3h to 100% | At 230 VAC and 25°C ambient temperature |
| Permitted operating temperature | 0°C to 45°C | |
| General information | | |
| Battery capacity | 2.074 Wh | |
| Weight | 20 kg | |
| Dimensions | 420 x 210 x 420 mm | |
| IP Class | IP54 | Water and dust proof |
| Protection class | Class II / double-insulated | According to IEC 61140 |
| Noise emission | < 10 dB(A) | Silent |
| Storage | > 3 years | Switch in  or  position |
| Connections | | |
| Output socket | BS1363-2 (13 A) | |
| Output socket | Neutrik powerCON TRUE1® TOP® | |
| Load input | Neutrik powerCON TRUE1® TOP® | Incl. charging cable |
| Input fuse | T5A L 250 V | |