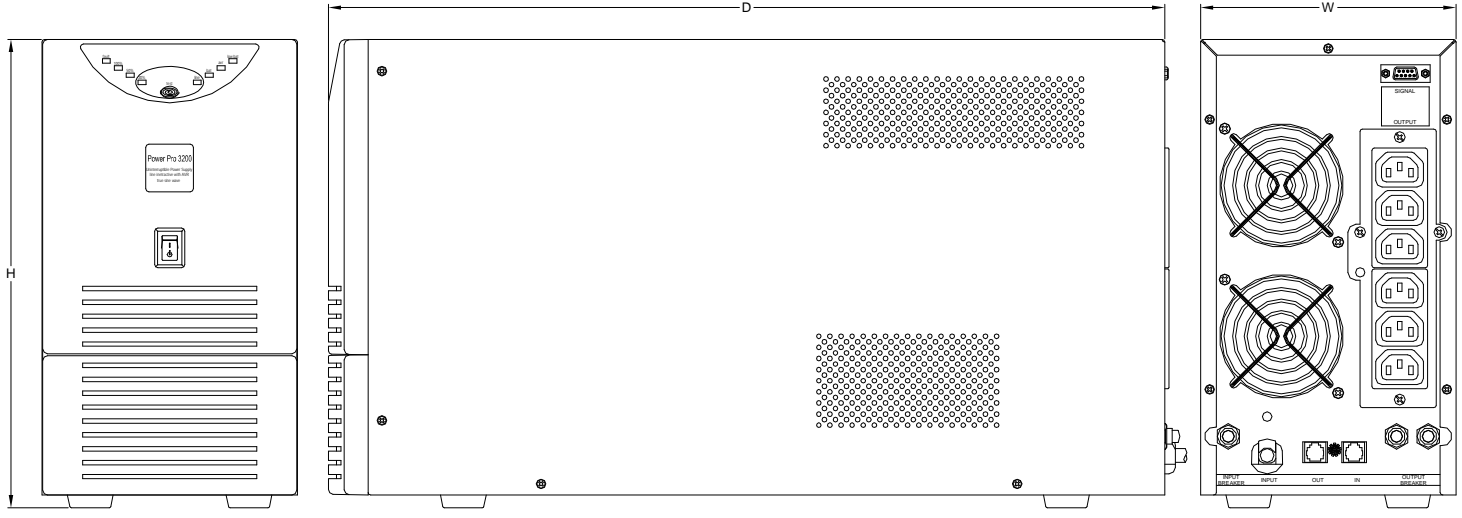


UPS Battery Back-Up Systems

The purpose of the battery back up unit is to allow users to operate their shutter in the event of a power failure. Our new range of battery back ups have been specially designed to provide users with the option of a 'remote start/stop' function. This feature ensures that the battery will remain at full capacity even after several days without a permanent power source.



| Specification | UPS1000 | UPS1500 | UPS1800 | UPS3200 |
|--|--------------|--|--------------|--------------|
| Power Rating (VA / Watt) | 1000 / 700 | 1500 / 1050 | 1800 / 1260 | 3200 / 2240 |
| Technology | | Line Interactive with Stabiliser | | |
| Nominal Input Voltage (V) | | Single Phase 220-230~ | | |
| Input Voltage Range (%) | | +20 / -25 | | |
| Input / Output Frequency (Hz) | | 50 / 60 (Automatic Selection) | | |
| Nominal Output Voltage (V) | | Single Phase 220-230~ | | |
| Output Voltage Regulation - Battery Mode (%) | | ±5 | | |
| Output Inverter Waveform | | True Sinewave | | |
| Overload Capacity (%) | | < 130 % | | |
| Typical Transfer Time (ms) | | 0 | | |
| Battery Type | | Lead Acid, Sealed, Maintenance Free | | |
| Typical Battery Charge Time (Hours) | | 8 Hours | | |
| Environmental Specifications | | Temp. 0-40°C, Humidity 0-95 % (w/o condensation) | | |
| No. of IEC Outlets | 4 | 4 | 4 | 4 |
| Size W x H x D (cm) | 16 x 20 x 45 | 16 x 20 x 45 | 16 x 20 x 45 | 16 x 29 x 53 |
| Weight (Kg) | 19 | 23 | 28 | 44 |