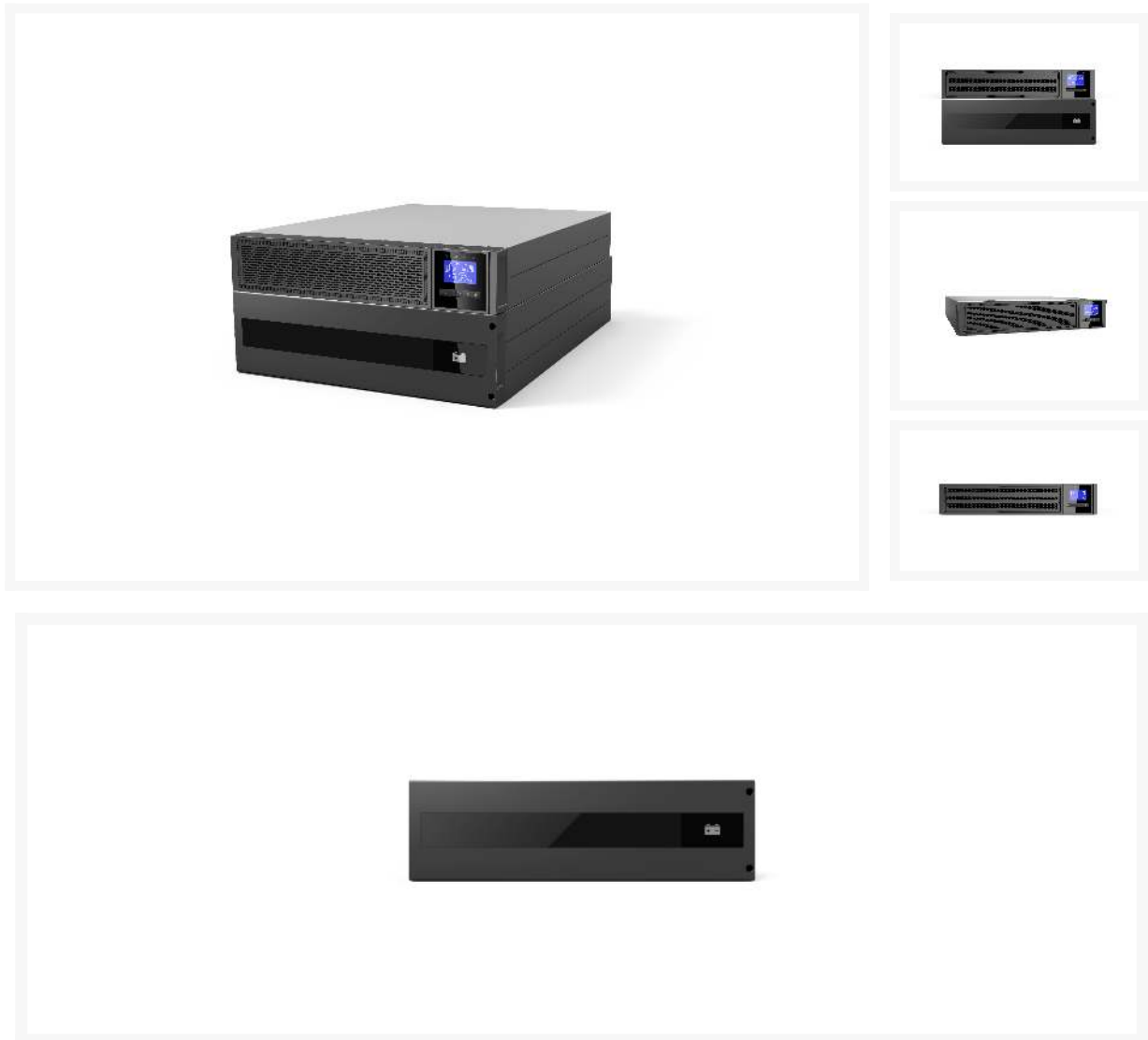


# UPS-2106 Volta Online UPS 6KVA/6000W

## Product Images

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## Short Description

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- True double-conversion design with high adaptability to harsh mains conditions.
- Real PF 1 can provide more power in same space High efficiency results in energy saving.
- Adjustable charging current and flexible battery configuration .
- Optimized charging method to expand battery life time.

- Built-in OVCD protection, fan lock detection, over temperature detection, overload warning to enhance the product reliability.
- Dot matrix LCD support up to 10 languages for easy installation and service.(Included 8 languages, with 2 additional customizable options).
- Embedded Ethernet port solution provide safe network connection to Cloud which will meet the increasing IoT trend. Mobile APP for monitoring, Support Android/iOS.
- USB HID enable monitoring on UPS without software installation.
- Dry contactor for industrial condition.
- Free Management Software monitor Max to 1000 unit UPS

## Description

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- The LevelOne Online UPS is the ultimate solution for dependable battery backup in both home and office settings. With an output power factor of 1.0, this UPS delivers maximum efficiency and performance. Designed for generator compatibility, it provides continuous power even during extended outages. Equipped with a HID-compatible USB connection for seamless device communication and an Emergency Power Off (EPO) port for added safety during emergencies, the UPS offers both convenience and security. The easy battery replacement feature simplifies maintenance, while the programmable outlet management allows you to tailor power distribution to meet your specific needs. Easy to install and operate, the LevelOne Online UPS provides a reliable and efficient way to protect your systems from power surges and failures, ensuring the uninterrupted operation of your critical equipment. The included rackmount ears support both rack mounting and tower installation, offering flexibility in setup.

## Additional Information

|                               |                                                                    |
|-------------------------------|--------------------------------------------------------------------|
| Harmonized System (HS) code.  | 8504406090                                                         |
| Customs product code (TARIC). | 8504406090                                                         |
| Protection.                   | Emergency Power Off (EPO) Port                                     |
| Recharge time.                | 3h to 90%                                                          |
| Approval and Compliance.      | CE/FCC                                                             |
| Operating humidity.           | 0% RH ~ 85% RH                                                     |
| Operating temperature.        | 0°C ~ 50°C                                                         |
| Package Contents.             | USB cable User Manual Tower feet Rack ears                         |
| Color.                        | Black                                                              |
| Model Number.                 | UPS-2106                                                           |
| Dimensions (W x D x H).       | 438*573*86.2                                                       |
| Product weight (kg).          | 13                                                                 |
| Acoustic noise (dB).          | <55dB @ typical load with battery fully charged                    |
| Alarm.                        | Battery Mode, Low Battery, Overload, Fault                         |
| Battery capacity (mAh).       | 20 x 12V/7Ah                                                       |
| Battery capacity (Wh).        | 84                                                                 |
| Battery type.                 | Lead-acid                                                          |
| Switches/Buttons.             | Power On/Off, Enter, ESC                                           |
| Display.                      | LCD Monitor                                                        |
| Port Configuration.           | IEC C13 x 8, RJ45 x 2, USB x 1, HDMI x 1<br>,RS-232,Terminal block |
| Power input.                  | 160-275V 100% load, 110-160V derating to 50%<br>load linearly      |
| Power Output.                 | VAC220-240,50Hz/60Hz                                               |
| Power rating.                 | 6000VA                                                             |
| UPS Type.                     | Online double conversion                                           |
| Waveform.                     | Sine wave                                                          |

