



# Hikvision DS-UPS3000

· Specification summary

|                                     |                                                                                                                                                                |
|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>UPS Capacity</b>                 | 3000 VA / 1800 W                                                                                                                                               |
| <b>Input Voltage Range</b>          | 140 VAC to 290 VAC                                                                                                                                             |
| <b>Input Frequency</b>              | 50/60 Hz self-adaptive                                                                                                                                         |
| <b>Plug Type</b>                    | Schuko (ITA datasheet configuration)                                                                                                                           |
| <b>Output Voltage Range</b>         | 210 VAC to 235 VAC                                                                                                                                             |
| <b>Output Frequency</b>             | 50/60 Hz $\pm$ 0.5 Hz self-adaptive                                                                                                                            |
| <b>Transfer Time</b>                | $\leq$ 10 ms                                                                                                                                                   |
| <b>Waveform</b>                     | PWM                                                                                                                                                            |
| <b>Outlet Type</b>                  | TYPE L (10/16A) (ITA datasheet configuration)                                                                                                                  |
| <b>Outlet Number</b>                | 4                                                                                                                                                              |
| <b>Battery Type</b>                 | 12 V/9 Ah *4 pcs, lead-acid battery                                                                                                                            |
| <b>Recharge Time</b>                | 6-8 hours recover to 90% capacity                                                                                                                              |
| <b>Typical Backup Time</b>          | Run time at 100 W: 150 min; Run time at 600 W: 15 min; Run time at 900 W: 6 min                                                                                |
| <b>Communicate Ports</b>            | USB                                                                                                                                                            |
| <b>Full Protection</b>              | Surge protection, Overload protection, Discharge protection, Short circuit protection                                                                          |
| <b>Display</b>                      | LCD Screen Input Voltage, Output Voltage, Battery capacity, load level                                                                                         |
| <b>Alarm</b>                        | Charging Mode (DC mode): Sounding every 8 seconds Low Battery: Sounding every second Overloading Mode: Sounding every 0.5 seconds Fault: Continuously sounding |
| <b>Operating Temperature</b>        | 0 °C to 40 °C (32 °F to 104 °F)                                                                                                                                |
| <b>Operating Humidity</b>           | 30% to 90% (non-condensing)                                                                                                                                    |
| <b>Weight</b>                       | Approx. 18.5 kg (40.8 lb)                                                                                                                                      |
| <b>Automatic Voltage Regulation</b> | Built-in AVR                                                                                                                                                   |

Specifications are summarised from the manufacturer's published information (checked 2026-09-10). They describe the cited version only. Confirm the exact model, suffix and supplied revision before ordering. ISD confirms supply, price, availability and warranty separately.

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