

**DS-UPS600**  
**UPS**



- Compact size
- Excellent microprocessor control guarantees high reliability

## ▪ Specification

Parameters	
Protection Method	Overload, discharge, and overcharge protection
Operating Temperature and Humidity	0 °C to 40 °C (32 °F to 104 °F). Humidity 30% to 90% (non-condensing)
Weight	Approx. 4.2 kg (9.26 lb)
Dimension	274 mm × 95 mm × 139 mm (10.79" × 3.74" × 5.47")
LED Indicator	Working Mode (AC Mode): Solid green Charging Mode (DC Mode): Solid red Overloading Mode: Flashing yellow
Alarm	Charging Mode (DC mode): Sounding every 10 seconds Low Battery: Sounding every second Overloading Mode: Sounding every 0.5 seconds Fault: Continuously sounding
Storage Conditions	-10 °C to 50 °C (14 °F to 122 °F). Humidity 20% to 95% (non-condensing)
Capacity	600 VA / 360 W
Input Voltage Range (AC mode)	85 VAC to 150 VAC (± 5 VAC)
Input Frequency Range	50/60 Hz
Output Voltage Range (AC mode)	102 VAC to 132 VAC
Output Voltage (Batt. mode)	110 VAC to 125 VAC (No Load)
Frequency Range (Batt. Mode)	50/60 Hz ± 0.5 Hz
Transfer Time	DC to AC ≤ 10 ms; AC to DC ≤ 10 ms
Waveform (Batt. Mode)	Charging Mode (DC Mode): PWM
POWER	
Battery	12 V/7 Ah × 1
Rechargeable	Typical recharge time: 10 to 16 hours

## ▪ Available Model

DS-UPS600-x

## ▪ Dimension

