

# Line Interactive Off-line LED UPS



## Features

- Intelligent CPU control
- Auto restart while AC is recovering
- Boost and buck AVR for voltage stabilization
- Cold start function and off-mode charging function
- Offering LED panels for selection, multi-color panel

## Technical Specification

Model	ZKUPS-360W-LED	ZKUPS-480W-LED	ZKUPS-510W-LED	ZKUPS-600W-LED	ZKUPS-720W-LED	ZKUPS-900W-LED
Capacity	600 VA/ 360 W	800 VA/ 480 W	850 VA/ 510 W	1000 VA/ 600 W	1200 VA/ 720 W	1500 VA/ 900 W
<b>Input</b>						
Voltage	110 V/120 VAC or 220/230/240 VAC					
Voltage Range	81 to 145 VAC or 145 to 275 VAC					
Power Factor	≥ 0.99 @ 100% Load					
Frequency	60/50 Hz (Auto sensing)					
<b>Output</b>						
Voltage	110/120 VAC or 220/230/240 VAC					
Voltage Range	± 10%					
Frequency Range (Battery Mode)	60/50 ± 1 Hz					
Transfer Time	4 to 6 ms					
Wave Form (Battery Mode)	Simulated Sine Wave					
<b>Battery</b>						
Battery Model & Quantity	12 V/7 AH × 1	12 V/9 AH × 1	12 V/9 AH × 1	12 V/9 AH × 1	12 V/7 AH × 2	12 V/9 AH × 2
Charge Time	8 hours recover to 90% capacity					
<b>Protection</b>						
Full Protection	Discharge, Short circuit, Overload protection					

Indicator

LED Indicator	Power indicator light, Charging, Battery inverter/malfunction
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Alarm

Battery Mode	Sounding every 4 seconds
Low Battery	Sounding every second
Overload	Sounding every second
Fault	Continuously sounding

Interface

USB/R232 Port (Optional)	Support windows XP/Vista, Windows 7/8, Linux, Unix, and MAC
Optional SNMP	Power management from SNMP management and web browser

Environment

Humidity	0-90% RH @ 0-40 °C (Non-condensing)					
Noise Level	Less than 40 dB					
Dimension (mm)	320 × 90 × 140	320 × 90 × 140	320 × 90 × 140	320 × 90 × 140	365 × 140 × 165	365 × 140 × 165
Weight (kg)	5.3	5.8	5.8	5.8	9.9	12.6

Dimension (mm)

