

# Mini-guard Series

## Off Line UPS (500-2000VA)

### Main Features:

- Advanced digital control technology
- Streamline, colorful appearance design
- Comprehensive net equipment protection
- Green idea environmental design
- Flexible and practical cold start function
- Wide voltage range for intellectual regulating (SMART AVR)
- Intelligent power management (optional)

### Specification:

MODEL	UPS500	UPS700/ UPS700L	UPS1000/ UPS1000L	UPS1600/ UPS1600L	UPS2000/ UPS2000L	SUPS700	SUPS1200
INPUT							
Voltage(Vac)	140~280 / 90~145					190~265	
Frequency (Hz)	50/60 ± 10%						
OUTPUT							
Power (VA/W)	500/300	700/420	1000/600	1600/960	2000/1200	700/420	1200/720
Voltage (Vac)	220/230±10% ; 110/120±10% (on battery mode)					220/230±10% (on battery mode)	
Frequency (Hz)	Synchronizing with input AC while it is normal, and 50±0.5% or 60 ± 0.5% on battery mode						
Transfer Time	Typical 6ms, including detection time and switching time (Synchronous switch-over)						
Waveform	Square wave					Pure sine wave	
BATTERY							
Voltage (Vdc)	12	12	12/24	36	36/48	24	24
BATT Type	1×7Ah	1×7Ah/ External	2×7Ah/ External	3×7Ah/ External	3×9Ah/ External	2×7Ah	
Charger Current(A)Max	1	1/8	1/6	1/5	1/5	1	
OTHER							
Communication Interface	RS232, RJ11 / RJ45 (USB and SNMP adapter are optional)					RS232 (USB, SNMP adapter are optional)	
Display	LCD display shows status of AC input, inverter, low battery, overload and battery capacity, or LED indicators show status of AC input, inverter, low battery, overload						
Dimension (W×D×H)(mm)	90×325×165/ 120×380×220		120×380 ×220	156×450×220		122×380×170	
Weight (kg)	6	6.5/8	11.5/9.5	17/13	18.5/15	8	9

◆ Specification is subject to change without prior notice.

