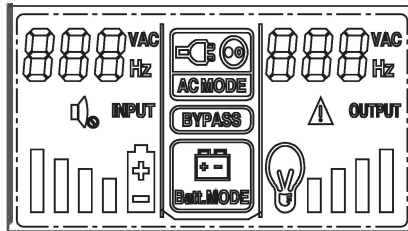


When your UPS is abnormal, please check and troubleshoot according to the UPS fault handling table. If the problem still exists, please contact the supplier or customer service center. When reporting the problem to the supplier or customer service personnel, please be sure to record and inform the above information:

UPS model (MODEL NO.), machine batch number (SERIAL NO.)

- Date of failure
- Complete problem description (including panel indicator display, buzzer condition, power condition)
- Load capacity. If it is a long run model, battery configuration should be provided.)

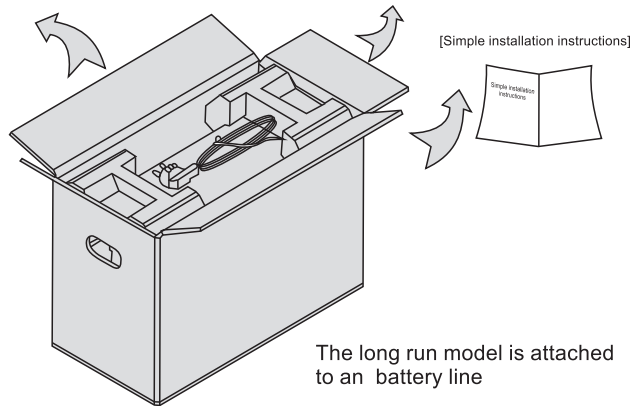
LCD panel



LCD Monitor	Features
	Display power input and output voltage and frequency
	Display power input
	Display UPS output
	Show UPS failure
	Display battery capacity
	Show load capacity
	Display UPS in battery mode
	Display UPS in mains mode
	Display UPS in silent mode

Troubleshooting

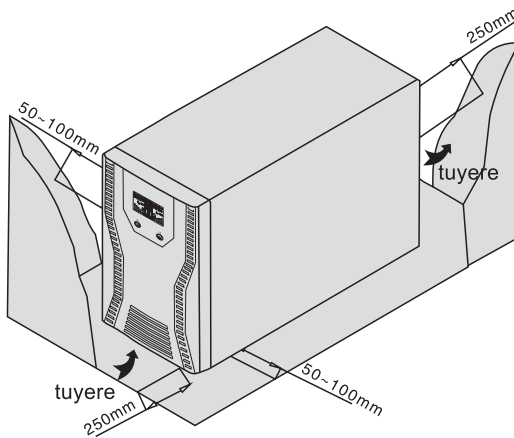
Problems	Possible causes	Solutions
error code FAL 1 6	Internal overheat	Ensure that the UPS is not overload, the ventilation opening is not blocked and indoor temperature is not too high. Wait for 10 minutes to make the UPS cool down, then restart it. If failure, please contact the distributor or service center
error code FAL 1 5	Output short circuit or internal fault	Shut off the UPS, remove all the load and confirm the load no faulty and short circuit. Then restart the UPS. If failure, please contact the distributor or service center
errorcode FAL 1 4	Internal fault	Please contact the distributor or service center
error code FAL 1 3	Over charging protection	UPS charger is defective, please contact the distributor or service center
error code FAL 1 2	The UPS is overload or the load device is faulty in battey mode	Check the load and remove the non-critical devices. Recalculate the load power and reduce the quantity of connected load devices to UPS. Check whether the load device is faulty
The buzzer rings every second.	Battery voltage is too low	Please contact with your supplier
The AC is normal, the UPS is deprived of electricity.	The UPS input circuit breaker disconnects	Manually reset the circuit breaker
Battery discharging time is short.	Low battery	Keep UPS connecting to the AC power for more than 10 hours to recharge the battery.
	UPS overload	Check the load level and remove non-critical equipment.
	As the battery ages, its capacity decreases.	Please contact with your supplier
After pressing the power button, UPS cannot be started.	Time to press the power button is too short	Press the power button for more than three seconds, start the UPS.
	Internal failure of UPS	Please contact with your supplier



The long run model is attached to an battery line

1

Open the carton, unpack the carton and take out UPS. A "User manual" and a "Simple Operation guide" are attached inside the carton, please follow the "Simple installation Operation Guide" to operate.



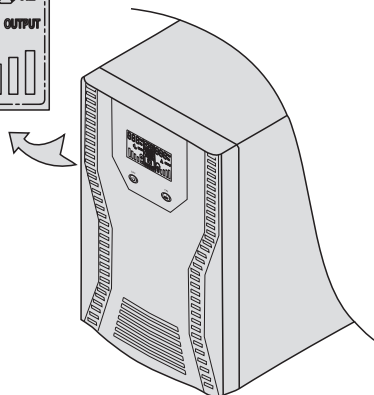
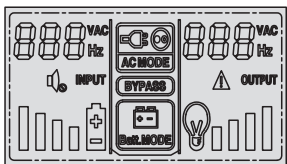
Keep both sides and obstacle distance more than 50-100mm

2

Place UPS away from water, in a clean, non-combustible, vibration-free, well-ventilated environment.

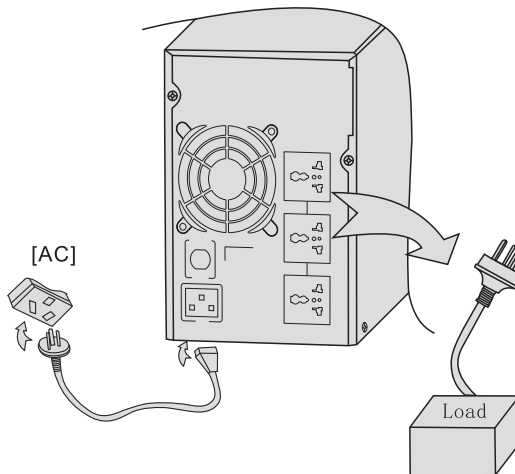
4

Connected to AC power, press " on/off " button for a second, if the AC power is normal, UPS is converted into inverter service.



3

The UPS input is connected to the AC power, and the output socket is connected to the load. The total output power shall not exceed the rated power of the machine.



Technical Parameter

Model	3000VA
Input Voltage Range	145-280 ± 5VAC
Input Frequency	50Hz
Voltage	175VAC
Output Voltage	220VAC ± 10%
Frequency Range	50HZ ± 1HZ
Transfer Time	<6ms
Waveform	Pure sine wave
Battery Type &Quantity	12V7.2AH*4
Battery Standby Time	About 7 minutes(half load)
Battery Charging Time	4 hours to 90% of full capacity
LED Indicators -AC mode	AC mode,load level,battery capacity
LED Indicators -Battery mode	Battery capacity
Audible Alarm -Battery mode	Alarm beeps every six seconds
Audible Alarm -Low Battery	Alarm beeps every second
Audible Alarm -Overload	Alarm beeps every 0.5 second (Alarm beeps twice every second)
Audible Alarm -Fault	Alarm beeps continuously
Overload Protection (AC mode)	Overload protection and circuit breaker
Overload Protection (Battery Mode)	Circuit breaker
Comprehensive Protection	Overload,deep discharge and over-charge protection
Environment and Humidity	10%~90%
Dimensions	405X144X213mm

*:The initial value of the new battery will change with the working environment and discharge frequency.