



MT-1000/1500/2000 Specification

MODEL	MT – 1000M	MT – 1500M	MT2000M
VA/WATTS	1000VA/600W	1500VA/900W	2000VA/1000W
INPUT VOLTS RANGE(On Line)	110V (80V~140V) / 220V / 230V (160V~280V)		
INPUT FREQUENCY	50 OR 60 ± 3HZ		
(AVR) OUTPUT VOLTS RANGE	110V OUT: 100V-120V 220V / 230V OUT: 200V-240V		
OUTPUT VOLTS ON BATTERY	110VAC ±5% / 220VAC / 230V ±5%		
OUTPUT FREQUENCY ON BATTERY	50 OR 60 ± 1HZ		
BATTERY RUN TIME	10 ~ 40MIN		
BATTERY QTY / RATING	2* 12V7AH	2* 12V7AH	2* 12V8AH
TYPICAL BATTERY CHARGE	RATED 4HRS TO 90% OF FULL CAPACITY		
BATTERY PROTECTION	AUTO SELF-TEST AND DISCHARGE PROTECTION		
SELF TEST	SELF TEST EACH TIME SWITCHED ON		
TRANSFER TIME	2~4 ms		
OUTLETS	USA*3 OR IEC*4		
AUDIBLE ALARM	BATTERY BACK-UP : SLOW BEEPING (10 SECONDS) BATTERY LOW OR OVERLOAD : RAPID BEEPING (1 SECOND)		
INDICATORS	GREEN LED ON-LINE. BACK UP SLASH RED LED OVERLOAD: BATTERY FAILT.		
INTERFACE	RS-232 or USB		
ENVIRONMENT	AMBIENT OPERATING: 0-40C, 0-95% HUMIDITY NON-CONDENSING. STORAGE: 15C ~ 45C		
AUDIBLE NOISE	<40DBA (1-METER FROM SURFACE)		
DC START	YES		
SURGE ENVEGY RATING	240 JOULES		
OVERLOAD	BACK UP MODE 100% SHUT DOWN. IN AC MODE 110% ALARMS (NO SHUT DOWN)		
ELECTRICAL PROTECTION	AUTOMATIC CUT OFF ON SHORT CIRCUIT AND INPUT CIRCUIT BREAKER.		
MODEM / NETWORK PROTECTION	RJ45(8WIRE) ONE IN → ONE OUT OPATION FOR MODEN OR NETWORK		
CONFORMANCE	APPLICABLE		
SOFTWARE (SUPPEORT)	OPTION		
DIMENSIONS(mm) L x W x H	113*302*168		
NET WEIGHT	11 KGS	12 KGS	12.7KGS

- SELF TEST:**
Self test each time switched on. When UPS is turned on, it makes self-test to provide a reliable operation and prevent any damage caused.
BATTERY PROTECTION:
Auto self-test and discharge protection.
- DC START CAPABILITY:**
The UPS can be activated without utility power.
- UPS POWER SUPPLIED OUTLETS: Line-interactive UPS+AVR**
Allows 75% to 125% input voltage range-best protection for computer equipment.
With AVR function (boost & buck), UPS provides a stable power to the loads as the input voltage fluctuates.
- ELECTRICAL PROTECTION:**
Automatic cut off on short circuit or Input Circuit Breaker. If UPS is overload, this circuit breaker will trip to disconnect the unit from utility power. Then the black button will pop up, and none of the surge protection outlets will provide power. Unplug at least one piece of equipment, and reset the Circuit breaker by pressing the button back into place.
- MODEM/NETWORK PROTECTION: RJ45 JACK ; Simultaneous protection for network, telephone, fax & modem.**
- AUDIBLE ALARM:**
Battery Back-up: slow beeping (10 seconds) Battery Low and Overload or AC Overload: Rapid beeping (1 Second)
- INTERFACE AND SOFTWARE: USB Interface.**
Software For MS-Windows 98/NT/ME /2000
RS-232 Interface.
Software For MS-Windows 98/NT/ME /2000, Novell, Linux
- CPU MICRO PROCESS CONTROL, USE WITH STABILITY.**
- GREEN FUNCTION:**
If the battery is discharging under no load, will shut down automatically to keep the span life of battery
- BATT FAULT:** Red LED Display