





# MICRO TANK (M) Specification

MODEL	MT -800M	MT – 1000M	MT – 1400M	MT2000M
VA/WATTS	800VA/480W	1000VA/600W	1400VA/840W	2000VA1000W
INPUT VOLTS RANGE(On Line)	110V (80V~140V) / 220V (160V~280V)			
INPUT FREQUENCE	50 OR 60 ± 3HZ			
(AVR) OUTPUT VOLTS RANGE	110V OUT: 100V-120V 220V OUT: 200V-240V			
OUTPUT VOLTS ON BATTERY	110VAC ±10% / 220VAC ±10%			
OUTPUT FREQUENCE ON BATTERY	50 OR 60 ± 1HZ			
BATTERY RUN TIME	10 ~ 40MIN			
BATTERY QTY / RATING	1*12V 1234w	2*12V7AH	2* 12V 1234w	2*12V12 34W
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 fuse.			
MODEM / NETWORK	$RJ45(8WIRE)$ ONE IN $\rightarrow$ ONE OUT OPATION FOR MODEN			
PROTECTION	OR NETWORK			
CONFORMANCE	APPLICABLE			
SOFTWARE (SUPPEORT)	OPTION			
DIMENSIONS(mm) L x W x H	310*110*170			
NET WEIGHT	8.KGS	12 KGS	13KGS	15KGS

#### 1. 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.

2. DC START CAPABILITY:

The UPS can be activated without utility power.

## 3. 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.

### 4. 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.

### 5. 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)

7. 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

- 8. CPU MICRO PROCESS CONTROL, USE WITH STABILITY.
- 9. GREEN FUNCTION:

If the battery is discharging under no load, will shut down automatically to keep the span life of battery

10. BATT FAULT: Red LÉD Display