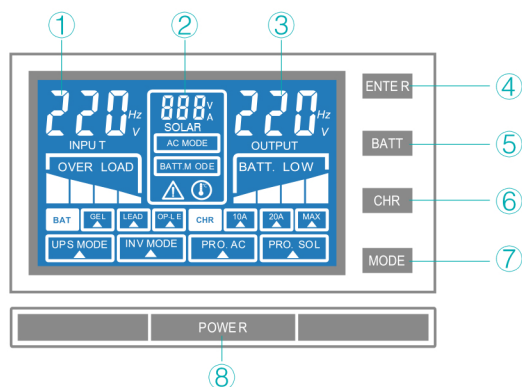


INTRODUCTION



- ① Input voltage
- ② Inbuilt solar charging current
- ③ Output voltage
- ④ Confirm button
- ⑤ Battery type selection
- ⑥ Charging current selection
- ⑦ Mode selection
- ⑧ ON/OFF switch/PRO selection

1. Press BATT to select the GEL/LEAD/OP-LE battery and press ENTER to confirm.
2. Press CHR to select 10A/20A Max AC charge current and press ENTER to confirm.
3. Press MODE to select INV MODE 100VAC-290VAC or UPS MODE 145VAC-275VAC and press ENTER to confirm.

SPECIFICATIONS

Model	MR-UT600	MR-UT800	MR-UT1000	MR-UT1200	MR-UT1500
Capacity	600VA / 500W	800VA / 640W	1000VA / 800W	1200VA / 1000W	1500VA / 1200W
Power Factor	0.8				
INPUT					
Voltage Range	145 – 270VAC ± 5 VAC (UPS. mode); 100 – 290VAC ± 5VAC (INV. mode)				
Frequency Range	45 – 65Hz				
OUTPUT					
Voltage Range (AC Mode)	203 – 238VAC ± 5VAC (UPS. mode); 150 – 255VAC ± 5VAC (INV. mode)				
Voltage Range (Batt. Mode)	220 ± 5VAC				
Frequency	50 ± 0.5Hz				
Wavefrom	Pure sine wave				
Transfer Time	< 10ms				
BATTERY					
Battery Type	GEL / Sealed lead-acid / Open lead-acid				
Nominal Voltage	12VDC				24VDC
Charging Current (Max.)	10A / 20A (selectable)				
PHYSICAL					
Dimension (D*W*H)	290 * 257 * 123mm				
Weight	7.6kg	9.8kg	10.8kg	12.2kg	13.8kg
ENVIORMENT					
Temperature	0 – 40°C				
Humidity	20%~90% (no condensing)				
Audible Noise	< 40dB (1m)				

Specifications are subject to change without notice, and all product drawings are for reference only.
Consult MARSRIVA for the latest design and specifications.