

MPPT UPS 5000

MPPT

MPPT IP-HPC 038 AC DC



MPPT

- 1. Off
- 2. Solar



MPPT

install.To 1.Easy

2.CPU LCD

3.Built MPPT

4.

5.Intellectual

6

7.Strong 5

8.Perfect

9.CE / EMC / LVD / RoHS

10.Two

1.Charging

1.1 PV PV PV

1.2 PV + PV PV



UPS 2.Utility

2.1AC DC UPS

1

2 5ms

3

2.2DC AC UPS

1

2

3



3.Timing

3.1

3.2

XX



4. Recording / XXXXXXXX

4.1 XX

4.2 XX

XXXXXXXXXX

XXXXXX			1000W	1500W	2000W	3000W	4000W	5000W
XXXXXX			1000W	1500W	2000W	3000W	4000W	5000W
XXXXXX			2000W	3000W	4000W	6000W	8000W	10000W
XXXXXX			24V	24V / 48V			48V	
XXXXXX								
XXXXXX		PV	PV+					
XXXXXX			PV+					
MPPT	XXXXXX	XXXXXX	24V	24V / 48V			48V	
	XXXXXX	XXXXXX	20A	25A	30A	40A	40A	40A
	XXXXXX	XXXXXX	100V					
	XXXXXX	XXXXXX	PV	95				
XXXXXX	XXXXXX	XXXXXX	568W	24V 710W	24V 852W	24V 1136W	2272W	2272W
	XXXXXX	XXXXXX		48V 1420W	48V 1704W	48V 2272W		
XXXXXX		AC	0 15A					
XXXXXX			8					
XXXXXX								
AC	XXXXXX	XXXXXX	220V±3% 230V±3% 240V±3% 100V±3%					
	XXXXXX	XXXXXX	110V±3%					
	XXXXXX	XXXXXX	0.5±0.5% 60Hz±50Hz					
	XXXXXX	XXXXXX	THD≤3%					
	XXXXXX	XXXXXX	> 120ms > 130ms 10S					
XXXXXX		XXXXXX	0.4A	24V 0.5A	24V 0.7A	24V 0.7A	0.6A	0.65A
	XXXXXX	XXXXXX		48V 0.4A	48V 0.45A	48V 0.5A		
XXXXXX		XXXXXX	1-6W					
XXXXXX		XXXXXX	85 92					
XXXXXX								
AC	XXXXXX	XXXXXX	220V±5% 110V + 35%±					
	XXXXXX	XXXXXX	±					
AC	XXXXXX	XXXXXX	220V±5% 110V + 5%±					
	XXXXXX	XXXXXX	±					
	XXXXXX	XXXXXX	> 120ms > 130ms 10S					
XXXXXX								
UPS	XXXXXX	XXXXXX	AC					
	XXXXXX	XXXXXX	DC					
XXXXXX		XXXXXX	< 5ms					
XXXXXX		XXXXXX	AC / DC / DC / AC					
XXXXXX		XXXXXX	AC					
XXXXXX								
XXXXXX		XXXXXX	+ LED					
	XXXXXX	XXXXXX	XXX					
	XXXXXX	XXXXXX	XXX					
	XXXXXX	XXXXXX	-10°C 50°C					
	XXXXXX	XXXXXX	90 10					
	XXXXXX	XXXXXX	≤ 4000m					
XXXXXX	XXXXXX	XXXXXX	438 * 208 * 413			450 * 246 * 468		
XXXXXX	XXXXXX	XXXXXX	520 * 310 * 460			540 * 300 * 518		
XXXXXX	XXXXXX	XXXXXX	15	17	19	25	34	35
XXXXXX	XXXXXX	XXXXXX	16	18	20	27	40	41

XXXXXXXXXX





Rs232

B0
B1
B2
B3
B4
B5
B6
B7
B8
B9
0.1

MONITOR BATTERY VOLTAGE DETECTION

Battery Switch

AC Input Switch

Solar Input

DC Output



Battery input



Input voltage 48VDC 96VDC

AC INPUT N L \perp N L \perp AC OUTPUT



⚠ Pay attention to high voltage ⚠