

MPPT UPS 2000

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

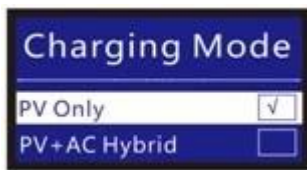
9.CE / EMC / LVD / RoHS

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



4. Recording /

- 4.1
- 4.2

		1000W	1500W	2000W	3000W	4000W	5000W
		1000W	1500W	2000W	3000W	4000W	5000W
		2000W	3000W	4000W	6000W	8000W	10000W
		24V	24V / 48V			48V	
			PV				
			PV +				
			24V	24V / 48V		48V	
			20A	25A	30A	40A	40A
			100V				
			PV				
			99				
			568W	24V 710W	24V 852W	24V 1136W	2272W
				48V 1420W	48V 1704W	48V 2272W	2272W
			0				
			±220V ±30V ±3 240V ±3 100V ±3				
			±110V ±3				
			0.5±50Hz 60Hz 0.5±				
			THD ≤3				
			& 038; GT 120 1 & 038; GT 130 10S				
			0.4A	24V 0.5A	24V 0.7A	24V 0.7A	0.6A
				48V 0.4A	48V 0.45A	48V 0.5A	
			1-6W				
			85 92				
			220V 35± ±110V + 35				
			5±220V ±110V + 5				
			& 038; GT 120 1 & 038; GT 130 10S				
			AC DC				
			AC DC				
			DC AC				
			& 038; L 5ms AC / DC				
			+				
			10°C/50°C				
			10° 90°				
			≤4000m				
			438 * 208 * 413			450 * 246 * 468	
			520 * 310 * 460			540 * 300 * 518	
			15	17	19	25	34
			16	18	20	27	40
							41





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 ⚠