

WI-FI Pocket

For Off-grid Inverter

Work Indicating Lamp:

Power supply, Equipment, Router, Server,
Always on normal, Off abnormal.



General Parameters

Dimensions	70*27*137mm
Gross/Net Weight	0.14kg/0.11kg
Protection Class	IP65
Rated Voltage	DC5V~12V
Maximum Current	800mA(DC5V)
Operation Temperature	-30℃ ~ +85℃
Storage Temperature	-40℃ ~ +90℃
Mode of Docking	HKJ(Aviation joint)

Hardware

Data Entry Mode	RS-485
Data Output Mode	Wi-Fi
RS-485 Baud Rate	9600bps(default)
Hardware Watchdog	Support

Others

NO.of Connected Devices	1
Certification	CE, ROHS

Wi-Fi

Working Frequency	2.4GHz
WLAN Standard	802.11 b/g/n
Antenna Gain	2.5dBi
Antenna	External
Data Rate	11Mbps@11b, 54Mbps@11g, 72Mbps@11n
Hardware Encryption	WEP, WPA/WPA2
Communication Distance	100M (open environment)
Operating Mode	AP+STA(Coexistence pattern)

Software

Language	Chinese, English
Software Watchdog	Support
Data Upload Cycle	5min (default)
Parameter Configuration Mode	APP or Built-in server
NO.of clients in AP Mode	1 (preemptive)
Cloud Platform	Eybond Value Clouds
Supported Network Layer Protocols	Modbus-TCP
Supported Device Protocols	Modbus-RTU (main current) Non Modbus-RTU