

Wi-Fi Communication Module



WiFi Module is an internal data logger in the Chint Power Systems PV monitoring series.

By connecting with inverter through RS232/RS485 interface (DB9 port), the WiFi Module can collect information of PV systems from inverter. With the integrated WiFi function, the WiFi Module can connect to router and transmit data to the web server, realizing remote monitoring for users.

Users can check the runtime status of the device by checking the 3 LEDs on the module. Users can also upgrade the inverter firmware and setting parameters through web portal which connected by WiFi module.

- Supporting remote operation and maintenance functions including remote upgrading, parameter setting.
- Supporting direct connection configuration with APP, quickly and easily.
- Plug and play, quick installation.

Model Name	WiFi Module
General	
Supported device number	1
Display	LED*3
Configuration	APP
Communication	
RS485/RS232	1
WLAN	2.4GHz 802.11 b / g / n
Power	
Input Voltage	5Vdc
Power Consumption	2W
Environmental	
Operating Temperature	-20°C to +65°C
Working Humidity	≤95%
Protection class	IP65
Mechanical Parameters	
Dimensions (W * H * D)	45mm * 80mm * 25mm
Installation	Plug-in type