

Wireless Data Logger

- Data logging stick -



Available with Wi-Fi version, TBB wireless data logger is an external communication device connected to the TBB inverter through DB9 interface. Through NOVA Web or APP, it offers a convenient way to monitor the system performance remotely.

The Kinergy II-WiFi module is widely applied with most inverter series and MPPT charger of TBB, such as: RiiO Sun II, Apollo Matrix, Tyrann, Matrix II, and Ingesola. The Kinergy II-WiFi supports BLE-config via APP to facilitate an easy and stable Internet connection, and it also supports Wi-Fi Protected Setup (WPS) to simplify the process of Wi-Fi connection without selecting network name (SSID) and entering password (router with WPS feature is required).

Model	Kinergy II-WiFi
Other Data	
Nominal inputvoltage (VDC)	12
Inputvoltage range (VDC)	4.5~18
Communication port	DB9
Internal communication por	RS485 and CAN
Antennatype	External
Operatingtemperature	-20°C~+60°C
Storage temperature	-40°C~+85°C
Dimension (mm)	60x32.3x143
Weight(g)	56
Protection categor	IP65
Standard	CE, RoHS
Wi-Fi Module	
Operating current (mA)	< 250
Peak current (mA)	320
External communication por	Wi-Fi
BT Module	
Version	Bluetooth 5
Dormant current (uA)	18
Antenna gain (Dbi)	2
External communication por	Blue Tooth