

WIRELESS DATA LOGGER



Data logging stick

Kinergy-WIFI; Kinergy-GPRS

Available with GPRS and WIFI version, 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.

One Kinergy module can monitor up to 6 inverters, 6 Solar Mate MPPT solar charge controller and 2 IG PV Inverter at the same time. It is widely applied with most inverter series of TBB POWER, such as Kinergier Pro, Apollo Maxx, Apollo Matrix, RiiO and RiiO Sun.



Model No.	Kinergy-GPRS	Kinergy-WIFI
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Other Data

Nominal input voltage (VDC)	12
Input voltage range (VDC)	4.5~18
Communication port	DB9
Internal communication port	RS485
Antenna type	External
Operating temperature	-20°C~+60°C
Storage temperature	-40°C~+85°C
Dimension (mm)	60x32.3x143
Weight (g)	56
Protection category	IP65
Standard	CE, RoHS
Max connection device	1

GPRS Module

Operating current (mA)	< 250
Peak current (mA)	2000
External communication port	GPRS

WIFI Module

Operating current (mA)	< 250
Peak current (mA)	320
External communication port	WiFi