



STI001 | STI004

WIRELESS DATA LOGGER

KINERGY-WIFI

KINERGY-GPRS

OVERVIEW

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 Kinergy Pro, Apollo Max, Apollo Matrix, RiiO and Rio Sun.

DATA LOGGING STICK	STI004	STI001
Product Code		STI001
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		GRPS
WI-FI MODULE		
Operating current (mA)		<250
Peak current (mA)		320
External communication port		Wi-Fi
Warranty		1 Year