

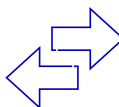


PRODUCT FEATURES



PRACTICALITY

- Fast installation, plug and play.
- Supports cloud platform monitoring service.
- Supports remote or local parameter changes.
- Supports remote firmware update.



FLEXIBILITY

- Supports multiple data formats.
- Fast adaptation to all types of equipment.



STABILITY

- Industrial components and designs, wide temperature range.
- Password and encrypted transmission for data protection.
- Real-time online status detection.

TECHNICAL DATA

Model	Datalogger-G02-WIFI
External Interface	
Connection Method	USB
Operation Button	RESET
Operating Indicator	LED Indicator
General Parameters	
Dimensions (W x H x D)	118 x 49 x 33.5 mm
Weight	70 g
Protection Rating	IP66
Rated Voltage	5-15 VDC
Max. Current	125 mA (12 VDC)
Operating Temperature	-40 to +85 °C
Storage Temperature	-40 to +85 °C
Hardware Parameters	
Data Input Mode	RS485 (9600 bps)
Data Output Mode	Wi-Fi
Wi-Fi Parameters	
Operating Frequency	2.412 to 2.472 GHz
Wireless Standard	802.11 b/g/n
Data Transmission Rate	11 Mbps-11b, 54 Mbps-11g
Operating Mode	AP + STA (coexistence mode)
Software Parameters	
Compatible Device Protocols	Modbus-RTU
Software Watchdog	Supported
Data Upload Cycles	5 minutes (default)
Parameter Configuration Method	Tramontina Solar APP
Cloud Platform	Tramontina Solar
Others	
Certifications	CE (IEC-60529, IEC-62311, IEC-62368, EMC), EM(300328, 55032), RED