

S2-Logger-WIFI

Solis Logger



Solis S2-Logger-WIFI is a device used for data acquisition, control and protocol conversion for PV equipment in PV power plants.

Intelligent

- Support both closed-loop and manual timing reactive power control
- Support batch parameter setting and firmware updates
- Support remote configuration to reduce O&M costs

Convenient

- Flexible debugging methods, embedded WEB
- One-key inverter address distribution

Intelligent

- Support RS485, Ethernet, WIFI communication
- Support access by weather sensor, smart meter, inverter, etc.
- Support breakpoint resuming

Model Name	S2-Logger-WIFI
Communication	
Max. number of connected devices	90
Communication Interface	
LAN	LAN * 2, 10 / 100 Mbps
RS485	RS485 * 8, 1200~19200bps adjustable
WIFI	2.412 GHz~2.484 GHz
Communication Protocol	
RS485	Modbus-RTU, IEC60870-5-103, DLT645, CDT
Ethernet	Modbus-TCP, IEC60870-5-104 and other customized protocols
Communication Interaction	
LED	LED x 4 – RUN, PWR, 4G, WIFI
WEB	Embedded WEB
APP	Communication by WIFI
Power Supply	
AC power supply	100~240 V, 50 Hz / 60 Hz
DC power supply	12 V
Environment	
Operating ambient temperature range	-40 ~ +70°C
Storage temperature	-40 ~ +80°C
Relative humidity	≤85%RH, Non-condensing
Max. operation altitude	4000 m
Ingress protection	IP20
Mechanical	
Dimensions (L*W*H)	250*150*40 mm
Weight	500 g
Installation method	DIN Rail Mounting or Tabletop Mounting