solis
GINLONG TECHNOLOGIES CO.,LTD.

S2-WL-ST

Accessories - Solis Data Logging Stick

Use RS485 communication method to connect the inverters, up to 10 inverters can be connected at the same time. Data communication with the monitoring system through wireless WiFi network or LAN, which can realize remote control and monitoring. The network transmits intuitive data, which is convenient for customers to monitor anytime and anywhere.

Features:

- Support WiFi and LAN communication
- Status indicator, easy to display working status
- RESET button, one key to send data, convenient debugging
- Plug and play, quick installation
- Fault alarm, real-time monitoring
- Support Bluetooth nearby connection and debugging
- One-key assignment of inverter address, efficient and labor-saving

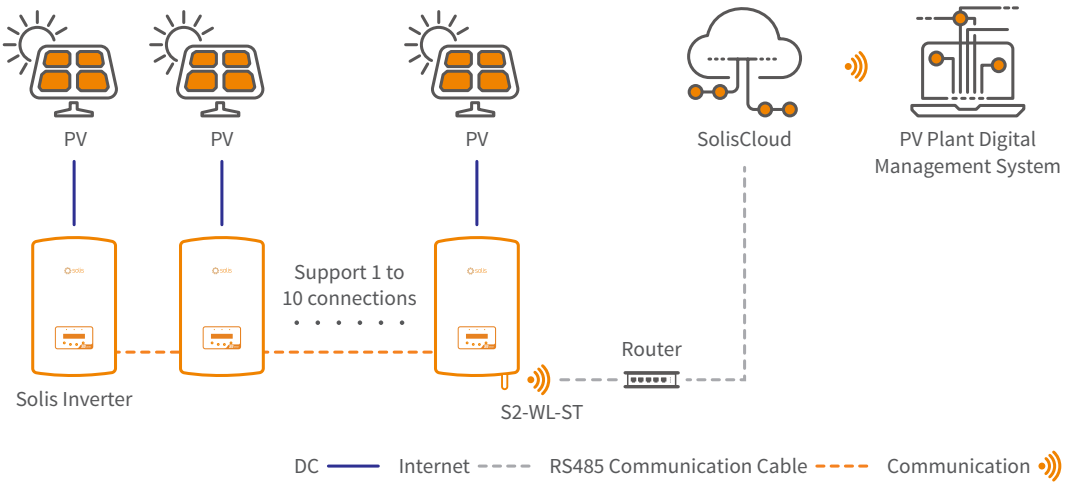


S2-WL-ST (4 Pin)



S2-WL-ST (USB)

Intelligent Monitoring Solution - S2-WL-ST



DATASHEET S2-WL-ST

Models	S2-WL-ST (4 Pin)	S2-WL-ST (USB)
Communication		
Supported device type	Solis inverter	
Number of connected inverters [1]	≤10	
Data collection intervals	5 minutes	
Status indicator	LED × 3	
Communication interface	4 Pin	USB
Wireless communication	802.11b/g/n (2.4G—2.483G)	
Configuration method	APP/WEB	
Electrical		
Operating voltage	DC 5 V (+/-5%)	
Operating power consumption	≤5 W	
Environment		
Operating ambient temperature range	-30 ~ +65°C	
Operating humidity	5%-95%, relative humidity, non-condensing	
Storage temperature	-40 ~ +70°C	
Storage humidity	< 40%	
Max. operation altitude	4000 m	
Protection degree	IP65	
Mechanical		
Dimensions (L*W*H)	125*34*49 mm	112*34*49 mm
Installation method	Insert+Screw	Insert+Lock
Weight	103 g	89 g
Others		
Certification	CE, FCC	

(1) Connect the inverters by RS485 cables.