## 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.



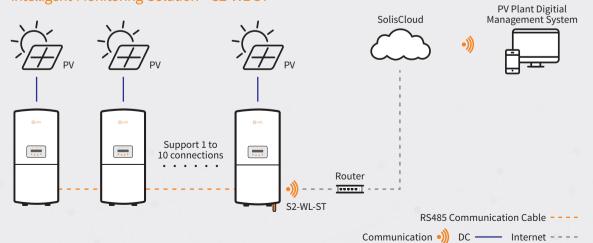
S2-WL-ST (4 Pin)

## **Features:**

- Support WiFi and LAN communication
- Plug and play, quick installation
- Fault alarm, real-time monitoring
- Status indicator, easy to display working status
- RESET button, one key to send data, convenient debugging

S2-WL-ST (USB)

- Support Bluetooth nearby connection and debugging
- One-key assignment of inverter address, efficient and labor-saving



## Intelligent Monitoring Solution - S2-WL-ST



DATASHEET Models Communication	<mark>S2-W</mark> S2-WL-ST (4 Pin)	I <mark>L-ST</mark> S2-WL-ST (USB)
Supported device type	Solis inverter	
Number of connected inverters <sup>(1)</sup>	≤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 temperature	-22°F to 149°F (-30 ~ +65°C)	
Operating humidity	5%-95%, Relative humidity, no condensa	
Storage temperature	-40°F to 158°F (-40~+70°C)	
Storage humidity	< 40%	
Operating altitude	≤4000 m	
Protection degree	TYPE 4X	
Mechanical		
Dimensions (L*W*H)	4.9*1.3*1.9 in (125*34*49 mm)	4.4*1.3*1.9 in (112*34*49 mm)
Installation method	Insert+Screw	Insert+Lock
Weight	0.23 lb (103 g)	0.2 lb (89 g)
Others		

CE, FCC

Certification

(1) Connect the inverters by RS485 cables.