

## S3-WiFi-ST

Accessories - Solis Data Logging Stick

>> Use RS485 communication method to connect the inverter, and data connection through wireless WiFi network, which can realize remote control and monitoring. The network transmits intuitive data, which is convenient for customers to monitor at any time and place.

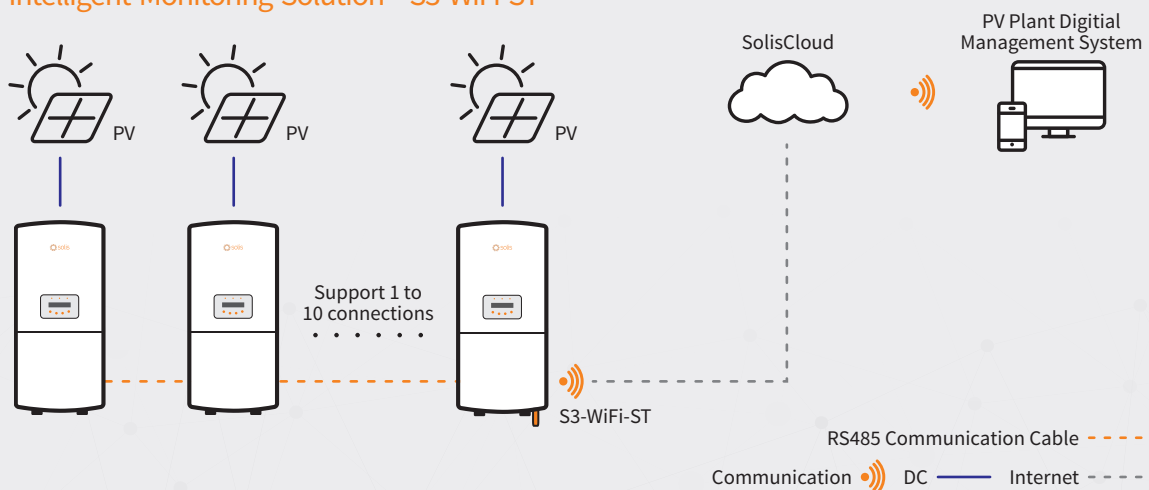


S3-WiFi-ST

### Features:

- Fault alarm, real-time monitoring
- Status indicator, easy to display working status
- Plug and play, convenient and fast
- RESET button, one key to send data, convenient debugging

### Intelligent Monitoring Solution - S3-WiFi-ST



**DATASHEET****S3-WiFi-ST****Models****S3-WiFi-ST****Communication**

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
Wireless communication	802.11b/g/n (2.4G—2.483G)
Configuration method	APP/WEB

**Electrical**

Operating voltage	DC 5V(+/-5%)
Operating power consumption	≤5 W

**Environment**

Operating temperature	-22°F to 149°F (-30 ~ +65°C)
Operating humidity	5%-95%, Relative humidity, non-condensing
Storage temperature	-40°F to 158°F (-40 ~ +70°C)
Storage humidity	< 40%
Operating altitude	≤4000 m
Protection degree	NEMA 4X

**Mechanical**

Dimensions (L*W*H)	5*2*1.3 in (128*50*34 mm)
Installation method	Insert+Screw
Weight	0.18 lb (80 g)

**Others**

Certification	CE, FCC
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(1) Connect the inverters by RS485 cables.