

S3-WiFi-ST

Solis Data Loggers

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.

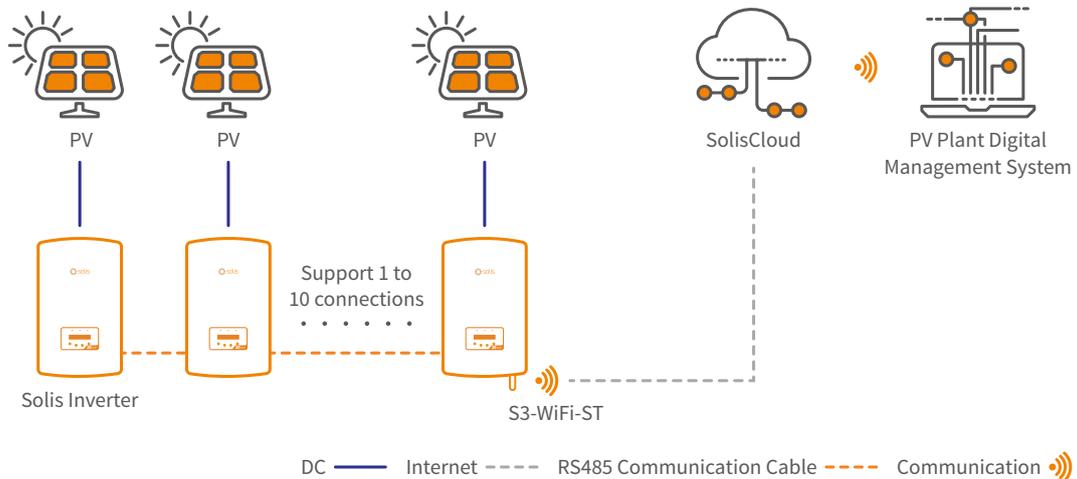
Features:

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



S3-WiFi-ST

Intelligent Monitoring Solution - S3-WiFi-ST



DATASHEET

S3-WiFi-ST

Models	S3-WiFi-ST
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
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 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)	128*50*34 mm
Installation method	Insert+Screw
Weight	80 g
Others	
Certification	CE, FCC

(1) Connect the inverters by RS485 cables.