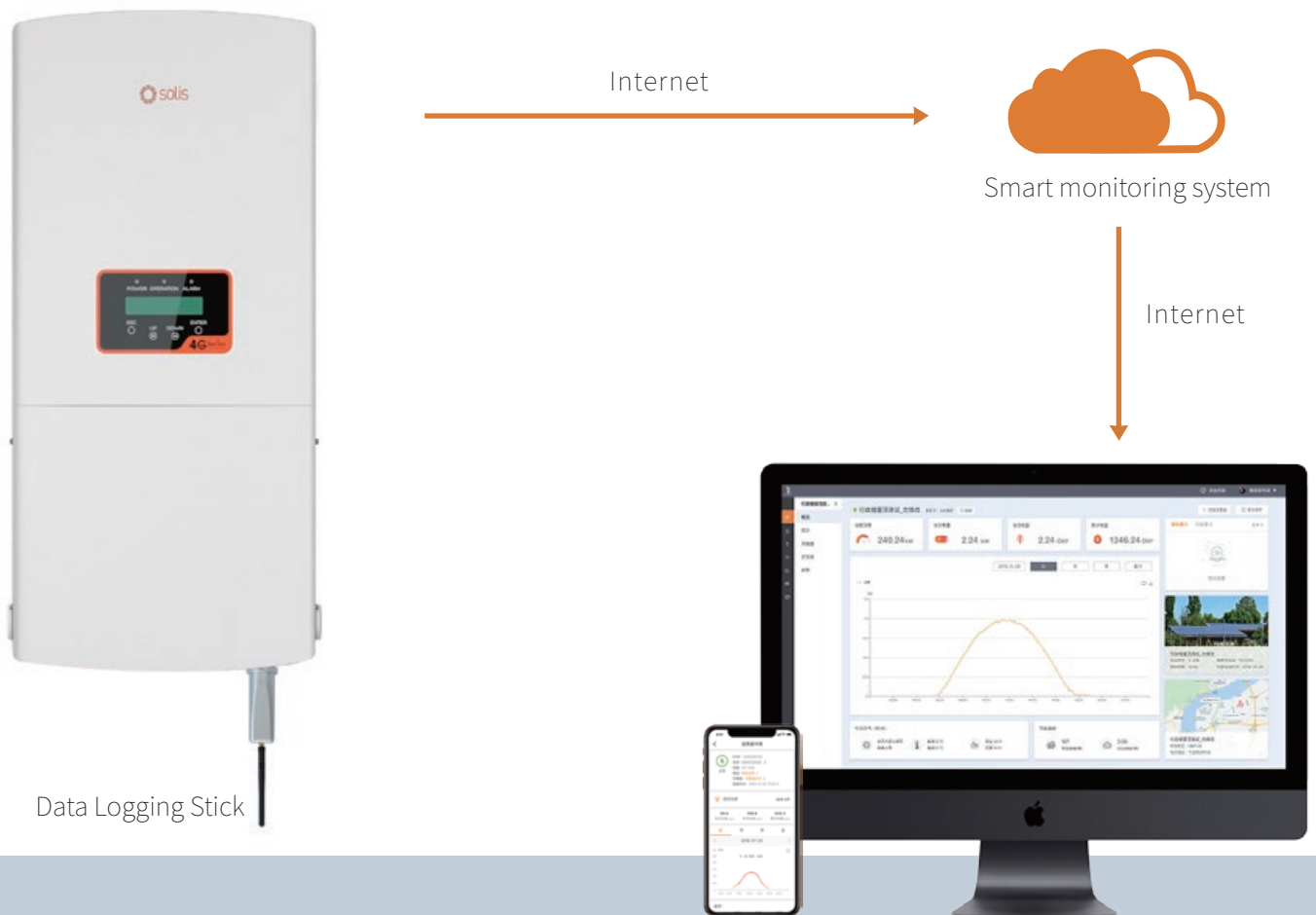


Accessories

Solis Data Logging Stick

Ginlong Monitoring System



Data Logging Stick: LAN

Quick installation and easy operation
Plug and play functionality
Stable and reliable LAN connection

Data Logging Stick: Wi-Fi

Quick installation and easy operation enabling local and remote monitoring
Mobile APP installation for Android and IOS
Flexible outdoor rated Wi-Fi connection

Datasheet

Model	DLS-W(WiFi)	DLS-L(LAN)
Max.number of inverters	1	
Inverter communication	4pin	
Remote communication	WiFi (802.11 b/g/n)	Ethernet 10/100Mbps
Communication rate	9600 bps (adjustable:1200-57600 bps)	/
Frequency	2.412GHz-2.484GHz	/
WiFi communication range	100m in outdoor open area without obstruction	/
LAN communication range	/	50m (CAT-5e Shielded Twisted Pair)
WiFi transmitting power	802.11b: +20dBm (max) 802.11g: +18dBm (max) 802.11n: +15dBm (max) configurable by users	/
WiFi receiving sensitivity	802.11b: -89dBm 802.11g: -81dBm 802.11n: -71dBm	/
External antenna	I-PEX antenna	/
Data collection intervals	5 minutes (adjustable:1-20 minutes)	
Data interface	RS-485	
Preferences setting	Web server	
Firmware updates	Wireless	t
Data access	WiFi point-to-point/remote server	Remote server
Data storage	8MB flash	8MB flash

Electrical

Input voltage	DC 5V	DC 5V (+/-5%)
Working current	200mA~300mA	110mA~200mA

Environmental

Operating temperature	-10 to 85°C	-10 to 85°C
Operating humidity	10%-90% relative humidity, no condensation	
Storage temperature	-40 to 125°C	-40 to 125°C
Storage humidity	<40%	
Protection class	IP65	

Physical

Dimensions(length*width*height)	118*43*43mm	105*43*43mm
Weight(g)	56	

Other

Warranty	2 years	
Certificates	FCC, CE	