

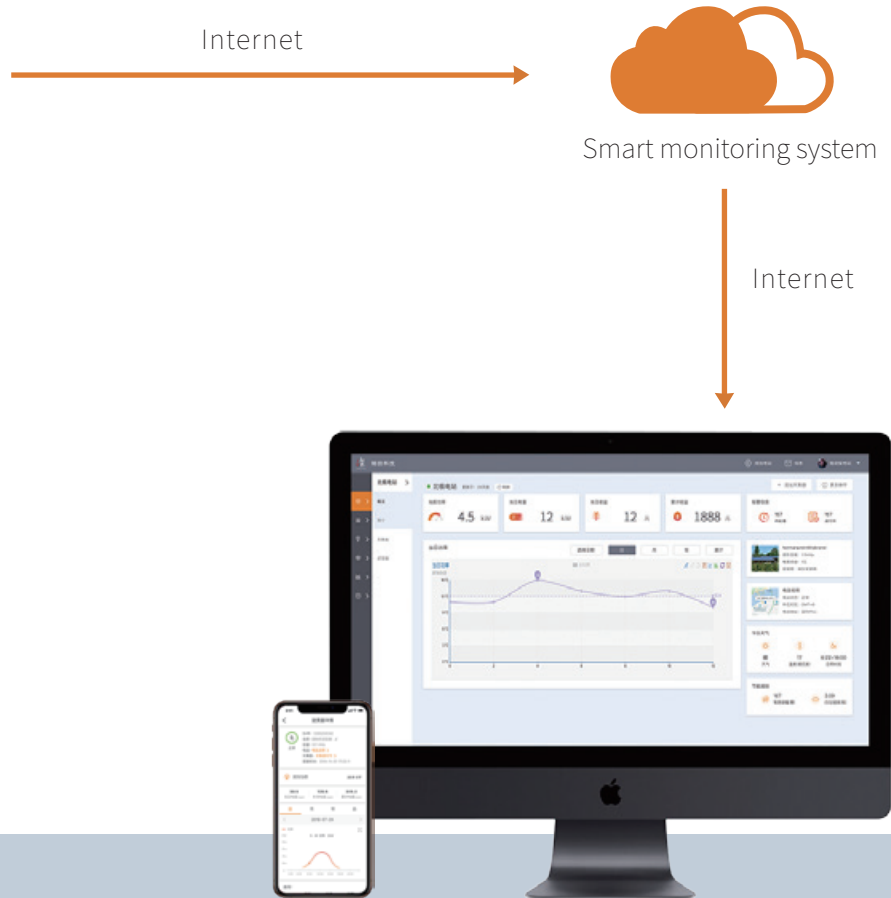
Accessories

Solis Data Logging Stick

Ginlong Monitoring System



Data Logging Stick



Data Logging Stick WiFi

Data Logging Stick LAN

Data Logging Stick GPRS

Data Logging Stick: WiFi

- Quick installation and easy operation
- Enabling local and remote monitoring
- WiFi communication supporting remote monitoring
- Easy visualization of data and other information via Internet

Data Logging Stick: LAN

- Quick installation and easy operation
- No need to set,plug and play function
- LAN communication is stable and reliable,remote monitoring

Data Logging Stick: GPRS

- Quick installation and easy operation
- Connecting inverters with 'plug and play'function
- Easy visualization of data and other information via mobile device
- GPRS communication enabling mobile monitoring anytime anywhere

Datasheet

Model	DLS-W(WiFi)	DLS-L(LAN)	DLS-G(GPRS)
Max.number of inverters	1		
Inverter communication	4pin		
Remote communication	WiFi(802.11 b/g/n)	Ethemet 10/100Mbps	GPRS Class 12
Communication rate	9600 bps(adjustable:1200-57600 bps)		
Frequency	2.412GHz-2.484GHz	/	850/900/1800/1900 MHz
GPRS multi-slot	/	/	/
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	/	/
GPRS Mobile Station	/	/	ClassC
Compatible with the GSM Phase 2/2 +	/	/	Class 4 (2W@850/900MHz) Class 1 (1W@1800/1900MHz)
External antenna	I-PEX antenna	/	I-PEX antenna
Data collection intervals	5 minutes (adjustable:1-20 minutes)		
Data interface	RS485		
Preferences setting	Web Server		
Firmware updates	Wireless	Ethemet	Wireless
Data access	WiFi point-to-point/Remote server	Remote server	Remote server
Data storage	8MBYTE FLASH	8MBYTE FLASH	8MBYTE FLASH
Electrical			
Input voltage	DC 5V	DC 5V (+/-5%)	DC 5V (+/-5%)
Working current	200mA~300mA	110mA~200mA	160mA~500mA
Static power consumption	/	/	<2W
Max. instantaneous power consumption	/	/	<8W
Environmental			
Operating temperature	-10 ~ +85°C	-10 ~ +85°C	-10 ~ +85°C
Operating humidity	10%-90% Relative humidity, no condensa		
Storage temperature	-40 ~ +125°C	-40 ~ +125°C	-40 ~ +125°C
Storage humidity	<40%		
Protection class	IP65		
Physical			
Dimension(mm)	118L*43W*43H	105L*43W*43H	118L*43W*43H
Weight(g)	56		
Other			
Warranty	2 years		
Certificates	FCC, CE		