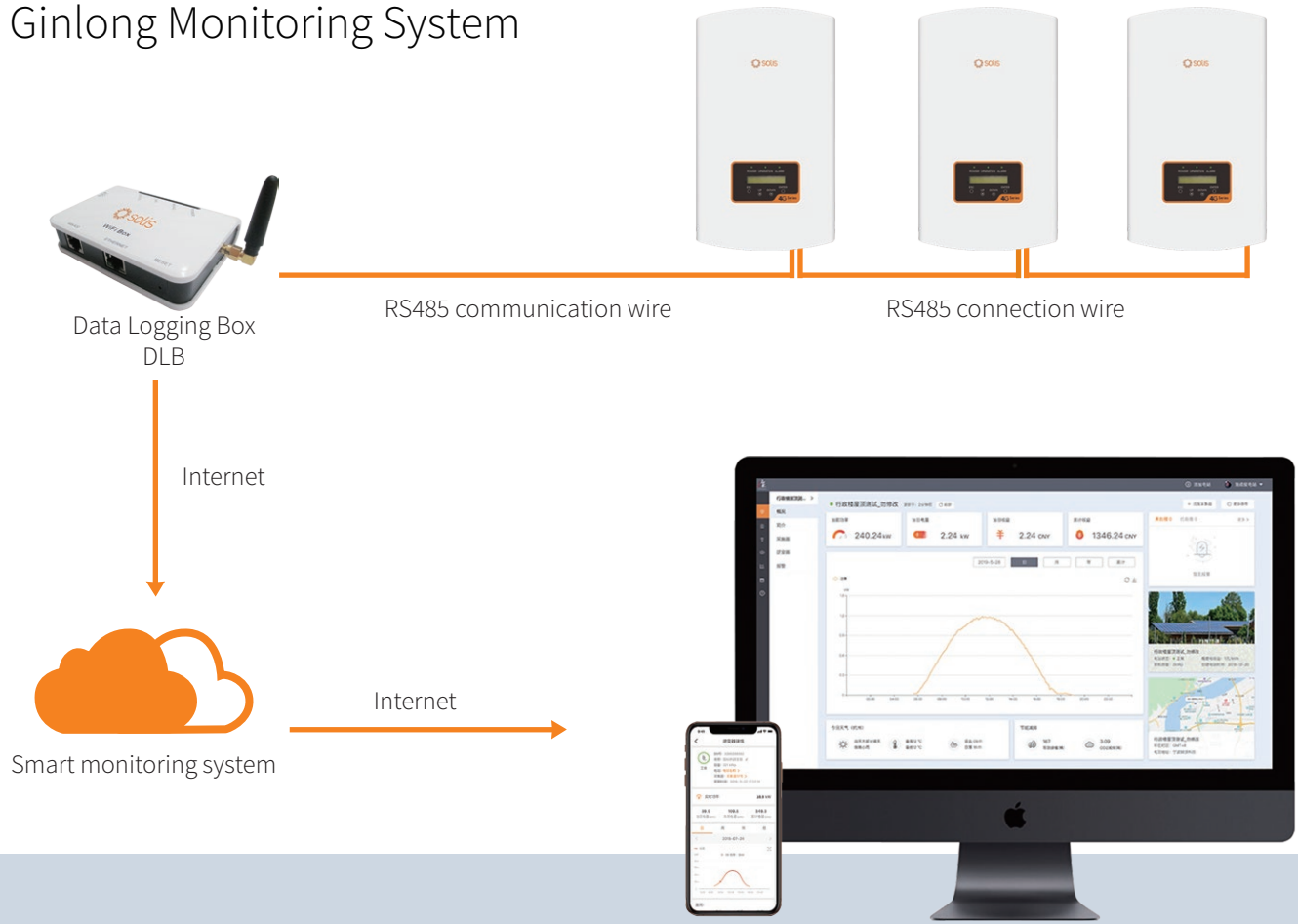


Accessories

Solis Data Logging Box

Ginlong Monitoring System



Data Logging Box DLB

Data Logging Box: Wi-Fi

- Quick installation and easy operation
- Monitor your system and data anytime via Wi-Fi
- Easy visualization of data and other information via Internet
- Comprehensive analysis in the event of a fault

Data Logging Box: GPRS

- Quick installation and easy operation
- GPRS communication supporting remote monitoring
- Multi-functional protections keeping your system from faults
- Keeping users informed of status and data via mobile device

Datasheet

| Model Name | DLB-W(Wi-Fi) | DLB-G(GPRS) |
|---------------------------|-----------------------------------------------|-------------------------------|
| Max. number of inverters | 10 | |
| Inverter communication | RS485 | |
| Remote communication | Wi-Fi (802.11 b/g/n) | GPRS |
| Max. communication range | <1 km | |
| Communication rate | 9600bps (adjustable:1200-57600 bps) | |
| Wi-Fi frequency | 2.4 GHz | 850/900/1800/1900 MHz |
| Wi-Fi communication range | 300m in outdoor open area without obstruction | / |
| Wi-Fi transmitting power | 802.11b/g/n: +20dBm/+18dBm/15dBm (Max) | Class 4 (2 W) / Class 1 (1 W) |
| Data collection intervals | 5 minutes (adjustable:1-20 minutes) | |
| Preferences setting | Web server/Serial AT instruction | Serial AT instruction |
| Firmware updates | Serial/Wireless | |
| Data access | Serial/Wi-Fi point-to-point/Remote server | Serial/Remote server |
| Status display | 4 LEDs | |

Electrical

| | | |
|--------------------------------------|--------|------|
| Input voltage | DC 5V | |
| Static power consumption | <1.6 W | <2 W |
| Max. instantaneous power consumption | <2.5 W | <8 W |

Environmental

| | | |
|-----------------------|----------------------------------------|--|
| Operating temperature | -10 ~ +65°C | |
| Operating humidity | 10%-90% Relative humidity, no condensa | |
| Storage temperature | -40 ~ +65°C | |
| Storage humidity | <40% | |
| Protection class | IP21 | |

General Data

| | | |
|--------------------|--------------|-------|
| Dimensions (L*W*H) | 110*86*26 mm | |
| Weight | 108 g | 102 g |

Other

| | | |
|--------------|---------------|--|
| Certificates | FCC, CE, RoHS | |
|--------------|---------------|--|