



Stick Logger

GPRS / WIFI / 4G / ETHERNET

SOLARMAN stick logger supports GPRS, WIFI, 4G, ETHERNET, NB-IoT communication. Its bluetooth function enables local debugging configuration to collect operation and power generation data of inverters. Pair with SOLARMAN professional platform to enable remote PV system monitoring and to realize distributed power station management with lower cost and higher efficiency.

- External light indicator, logging status at a glance
- Plug and play, pick power within inverter, no external power needed, easy to install
- Independent from inverter to protect parts inside inverter, eliminate potential problems
- Water-proof design, resistant to bad weather, enhance stability
- External design, easier to replace faulty equipment
- End-user can monitor yields at any time with SOLARMAN APP





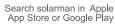


| Product Model | LSG-3 | LSG-4 | LSW-3 | LS4G-3 | LSE-3 |
|-------------------------|---|----------|-------------------|----------------------------------|-----------------|
| Remote Communication | GPRS | GPRS/GPS | WiFi | 4G/GPS | Ethernet |
| Frequency | GSM850/EGSM900/ DCS1800/PCS1900MHz | | 2.142GHz~2.484GHz | 704MHZ-960MHZ 1710MHZ-2690MHZ | 10M/100M |
| Antenna | External GPRS | | External WIFI | External 4G | _ |
| | Rod antenna | | Rod antenna | Rod antenna | |
| Local Communication | RS485/RS232/TTL | | RS485/RS232/TTL | RS485/RS232/TTL | RS485/RS232/TTL |
| Voltage | DC4.7V ~DC15V | | | | |
| Power Consumption | 3W | | 1W | 5W | 1W |
| SIM Card | Chip card | | _ | Chip card | _ |
| Memory | 2MBYTE FLASH | | | | |
| Operating | 05°000°0 | | | | |
| Temperature | _35℃~+80℃ | | | | |
| Operating Humidity | <90% (no-condensing) | | | | |
| Number of | 4 | | | | |
| Connections | 1 | | | | |
| Communication Rate | 9600bps (1200-115200bps Adjustable) | | | | |
| Data Collection | Default Emin (1 15min Ontional) | | | | |
| Intervals | Default 5min (1–15min Optional) | | | | |
| User Configuration | AT+Instruction Set | | | | |
| | Remote server | | | | |
| | Blueto | oth 3.0 | | | |
| | +EDR Configuration and | | - | - | _ |
| | acc | ess | | | |
| Firmware Upgrade | Remote | | | | |
| Others | Real-time control, data resuming transfer | | | | |

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