Deye Data Logger

DL1000B-4G

Monitor your system anywhere in the world.



- ◆ Plug-and-play;
- ◆ 1-minute Data Refresh Interval;
- ◆ App Local-mode by Bluetooth;
- ◆ Support Local and Remote OTA;
- ◆ Support Data Backfilling;
- Encrypted Transmission.



Technical Data _____ www.deyeinverter.com

| | DL1000B-4G |
|---|--|
| LTE-FDD | B1/3/5/7/8/20/28 |
| LTE-TDD GSM | B38/40/41 |
| | B2/3/5/8 |
| Antenna | Build-in Antenna |
| Protocols | BLE 4.2 |
| TX power | MAX: 18dBm |
| Data Interface | USB |
| Power supply voltage | DC 5V |
| Power dissipation LED Hardware SIM Operating temperature Operating humidity Storage temperature range Storage humidity Ingress Protection | 3.5W |
| | NET LED |
| | COM LED |
| | Nano SIM |
| | -30°C ~+70°C |
| | 10%-90% (No Condensing) |
| | -40°C∼ +65°C |
| | <40% |
| | IP65 |
| Dimension (W×D×H) | 116.6mm×70.5mm×30.5mm |
| Serial communication speed | Default :9600bps |
| Data collection interval Software User Configuration | Default:1 minute (1-15 mins Optional) |
| | AT Command |
| | Remote Server |
| OTA | Remote OTA |
| Others | Real-Time control, Data backfilling |
| | CSM Antenna Protocols TX power Data Interface Power supply voltage Power dissipation LED SIM Operating temperature Operating humidity Storage temperature range Storage humidity Ingress Protection Dimension (W×D×H) Serial communication speed Data collection interval User Configuration OTA |