

# DATA LOGGER

## DL1000B-WIFI NEW



### FEATURES

- Plug and Play
- Flexible network configuration
- Support AT instructions
- Support local and remote OTA
- Support data backfilling
- High-availability wireless design
- Encrypted transmission

Characteristics	DL1000B-WIFI
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**WIFI**

Operating frequency range	2400 ~ 2500MHz
TX power	802.11b : +14dBm ~ +18dBm ( @11Mbps )
	802.11g : +13dBm ~ +16dBm ( @54Mbps )
	802.11n : +11dBm~14dBm ( @HT20,MCS7 )
Antenna	Onboard antenna

**BLE**

Protocols	BLE 5.3
Operating frequency range	2400 ~ 2500MHz
TX power	MAX : 18dBm

**Hardware**

Power supply voltage	DC 5V
Power dissipation	1.5W
LED	NET LED
	COM LED
Data Interface	USB
Operating temperature	-40℃ ~ +65℃
Operating humidity	10%-90% ( No Condensing )
Storage temperature range	-45℃ ~ +90℃
Storage humidity	< 40%
IP Rating of Enclosure	IP65
Dimension ( W × D × H )	116.6mm × 70.5mm × 30.5mm

**Software**

Serial communication speed	Default : 9600bps
Data collection interval	Default : 1 minute ( 1-30 mins Optional )
User Configuration	AT Command
	Local web page configuration
	Remote Server
OTA	Local OTA
	Remote OTA
Data backfilling	Supported