

Ginlong Monitoring System

DLB-S-WE/DLB-S-G



Data Logging Box WiFi



Data Logging Box GPRS

Leading Features

Data Logging Box WiFi

- ▶ Quick installation and easy operation
- ▶ Monitoring your system and data anytime via WiFi
- ▶ Easy visualization of data and other information via Internet
- ▶ Comprehensive analyzing system in case of any possible faults

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

General	Data Logging Box WiFi	Data Logging Box GPRS
Max. number of inverters		10
Inverter communication		RS485
Remote communication	WiFi (802.11 b/g/n)/Ethernet	GPRS
Max. communication range		<1km
Communication rate		9600bps (adjustable)
WiFi frequency	2.4GHz	800/900/1800/1900MHz
WiFi communication range	300m in outdoor open area without obstruction	---
WiFi transmitting power	802.11b/g/n:+20dBm/ +18dBm/15dBm (Max)	Class 4 (2W)/Class 1 (1W)
Data collect intervals		5 minutes
Preferences setting	Web server/ Serial AT instruction	Serial AT instruction
Firmware updates		Serial/Wireless
Data access	Serial/WiFi point-to-point/Remote server	Serial/Remote server
Status display		4LEDs
Electrical		
Input voltage		DC 5V
Static power consumption	<1.6W	<2W
Max. instantaneous power consumption	<2.5W	<3W
Environmental		
Operating temperature		-10~+65°C
Operating humidity		10%~90% Relative humidity, no condensation
Storage temperature		-40~+85°C
Storage humidity		<40%
Protection class		IP21
Physical		
Dimension (L*W*H)		110mm*86mm*26mm
Weight	108g	102g
Other		
Warranty		5 years
Certificates		FCC, CE, RoHS
Installation method		Wall mounted or horizontal