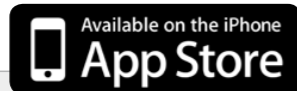


Ginlong Monitoring System



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



Model	DLB-W	DLB-G
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-piont/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℃
Operating humidity		10%~90% Relative humidity, no condensation
Storage temperature		-40~+85℃
Storage humidity		<40%
Protection class		IP21
Physical		
Dimension (L*W*H)		110mm*86mm*26mm
Weight	108g	102g
Other		
Warranty		2 years
Certificates		FCC, CE, RoHS
Installation method		Wall mounted or horizontal