

Growatt ShineWeLink

- Support up to 5 inverters
- Support real-time monitoring on each module
- Communication distance is up to 200m
- Remote firmware upgrade
- Local configuration by Bluetooth



P O W E R
- I N G O
T O M O -
R R O W O

GROWATT

www.ginverter.com

Datasheet	ShineWeLink
Wireless parameters (standard & frequency band)	
RF-LoRa	868/915 MHz
BLE	BLE4.2 and above, 2.4GHz
WiFi	2.4GHz
Device management	
Number of managed devices	5
Communication method	LoRa
RF wireless maximum communication distance	200m (50m when through the wall)
Internet access	Wi-Fi
Application parameters	
Supported servers	Shineserver
Server communication	TLS-TCP&MQTT
User configuration	APP configuration
Data transmission interval	5 minutes
Default server address	mqtt.growatt.com
General Specifications	
Dimensions(L/W/H)	90mm * 32mm * 8mm
Weight	37.9g
Power supply	5V
Working current	500mA
Led	1 LED indicator
Power consumption	1W
Ambient temperature range	-30 to 65 °C
Humidity	5-95% (non condensing)
Protection grade	IP20
Installation method	USB direct plug
Warranty	1 year
ROHS. FCC. ANATEL	