

Growatt ShineWiFi-X

- Cable free, easy installation
- USB communication port
- Build-in storage, 1 month data
- Online monitoring and maintenance



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



www.ginverter.com

| Datasheet | | ShineWiFi-X |
|--------------------------------|--|-------------|
| Wireless Parameters | | |
| Wireless standard | 802.11 b/g/n | |
| Frequency range | 2.4G~2.5G (2412M~2484M) | |
| Transmit power | 802.11b: 16±2 dBm (@11Mbps) 802.11g: 14±2 dBm (@54Mbps) 802.11n: 13±2 dBm (@HT20, MCS7) | |
| Receiver sensitivity | CCK, 1 Mbps : -90dBm CCK, 11 Mbps: -85dBm 6 Mbps (1/2 BPSK): -88dBm 54 Mbps (3/4 64-QAM): -70dBm HT20, MCS7 (65 Mbps, 72.2 Mbps): -67dBm | |
| Hardware Parameters | | |
| Data interface | USB | |
| Operation voltage | 5V(+/-5%) | |
| Max.power consumption@transmit | 1.2W | |
| Display | LED | |
| Application Parameters | | |
| Supported servers | ShineServer | |
| Inverter communication | USB (Modbus RTU protocol) | |
| Server communication | TCP (Modbus TCP protocol) | |
| Max. communication range | 50m | |
| Configure type | APP configure | |
| Data transfer interval | 5 Minutes | |
| Default server URL | server.growatt.com | |
| General Data | | |
| Dimensions(L/W/H) | 135/79/29 mm | |
| Weight | 60g | |
| Operating temperature range | -20 °C ~ +65 °C | |
| Warranty | 1 year | |
| CE | | |