

Growatt ShineWiFi-X

- Cable free, easy installation
- USB communication port
- Built-in memory for up to one month of data
- Online monitoring and maintenance



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

GROWATT

www.ginverter.com

Datasheet		ShineWiFi-X
Wireless Parameters		
Wireless standard	802.11 b/g/n	
Frequency range	2.4GHz~2.5GHz (2412MHz~2484MHz)	
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	
Operating voltage	5V(±5%)	
Rated power	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	
Configuration type	APP configuration	
Data transmission 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		