

# Growatt ShineGPRS-X

- Plug and play
- Built-in memory for up to one month of data
- Remote online monitoring and maintenance
- Support more than 100 telecommunication



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[www.growatt.com](http://www.growatt.com)

Datasheet	ShineGPRS-X
<b>Wireless parameters</b>	
Network type	GSM/GPRS
GSM/GPRS/EDGE frequency range	850/900/1800/1900MHz
Rated power	GSM850/GSM900: 2W DCS1800/PCS1900: 1W
<b>Hardware parameters</b>	
Serial port speed	9600bps/115200bps
Operating voltage	5V(±5%)
Operating current	2A
Rated power	5W
Operating temperature	-30°C ... +65°C
Protect degree	IP65
<b>Application parameters</b>	
Servers	ShineServer
Communication with Inverter	USB(Modbus RTU protocol)
Communication with server	TCP(Modbus TCP protocol)
Configuration interface	APP
SIM card type	Standard SIM card
Data transmission interval	5 Minutes
Default server IP	server.growatt.com
<b>General data</b>	
Dimensions(L/H/W)	122/32/47mm
Weight	70g
Language	English,Chinese
Warranty	1 year
CE	