

# Growatt ShineGPRS

- Cable free, plug and play
- Universal mobile networks supported
- Online monitoring and maintenance
- Built-in memory for up to one month of data



**G**ROWATT

P O W E R  
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R R O W

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

Datasheet	ShineGPRS
Wireless Parameters	
Network type	2G GSM(GPRS)
GSM/GPRS/EDGE frequency range	850/900/1800/1900MHZ
UMTS/HSDPA frequency range	NA
Rated power	3dBi
Rated power	GSM850/GSM900: 2W DCS1800/PCS1900: 1W
Speed	Max.85.6Kbps(DL),MAX.42.8Kbps(UL)
Hardware Parameters	
Serial port speed	9600bps
Operating voltage	9V(±15%)
Operating current	1.5A
Operating temperature	-40℃ ... +85℃
Application Parameters	
Servers	ShineServer
Communication with inverter	RS232(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
General Data	
Dimensions(L/W/H)	135/79/29 mm
Weight	70g
Language	English, Chinese
Warranty	1 year
CE	