

# Growatt ShineMaster

- Local webserver for easy configuration
- Supports RS485, Ethernet, 4G communication
- Up to 64 inverters connection
- Multi-function and high performance



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



Datasheet	ShineMaster	ShineMaster 4G
<b>Hardware Parameter</b>		
Power adapter	Input: 100-240V, 50/60Hz AC Output 5V(+/-15%), 1A DC	
Power consumption	2.5W	
<b>Application Parameters</b>		
Max. communication range	500m	
Communication with inverters	RS485 (Modbus RTU protocol)	
Communication with server	TCP(Modbus TCP protocol)	
Support network	Ethernet	4G
Data transfer interval	5 Minutes	
Default server URL	server.growatt.com	
Supported servers	ShineServer	
<b>General Data</b>		
Dimensions(W/H/D)	130/84/25mm	
Weight	180g	
Language	English	
Mounting options	Wall-mounted	
Ambient temperature range	-30°C ~ +60°C	
Degree of protection	IP30	
Warranty	1 year	
CE		