



Leading - edge Technology

ShineLink is a new generation monitoring solution for grid-tie, off-grid inverter and it is composed of ShineLanBox and ShineRFStick. Unique wireless communication (RF433) makes the installation more convenient and flexible.

Simple

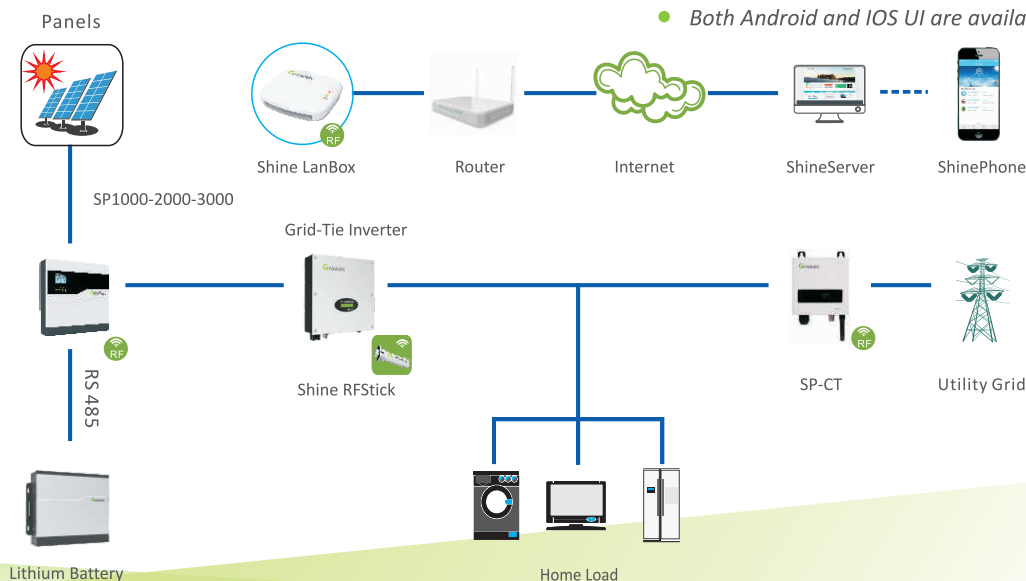
- Easily installation
- Automatic IP addressing
- Plug-and-play

Reliable

- Max. communication range of 200m
- Data archiving for 40 days even the internet outage

Smart

- Monitoring of up 8 inverters via RF433
- Both Android and IOS UI are available



Communication interface

RF433/RS485	Yes/Opt
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Max. Communication range

RF433(in free-field conditions)	Up to 200 m
RF433(two walls blocking)	20 m
RS485	1000 m

Power supply

AC power supply input voltage	196V~250V
AC power supply input frequency	50/60Hz
Power consumption	<2W standby, <5W peak

Current measurement

Measurement range	Max.90A
Accuracy	3%

General specifications

Dimensions(L/H/W)	105mm/85mm/26mm
Weight	< 1KG
Mounting options	Tabletop/wall-mount
Degree of protection	IP30
Status display	LED
Ambient temperature range	-25 to 60 °C
Humidity	0-95% (non condensing)

Features

Programmable dry contact	Opt
Graphical user interface	Android/IOS APP
Remote firmware upgrades	Yes
Max. number of devices to monitor	8(RF433), 32(RS485)
Warranty	5years

Certificates and Approvals