ShineLink





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.

Leading-edge Technology

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

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Datasheet ShineLink Communication interface RF433/RS485 Yes/Opt Max. Communication range RF433(in free-field conditions) Up to 200 m 20 m RF433(two walls blocking) 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)

Certificates and Approvals

Warranty

5years