

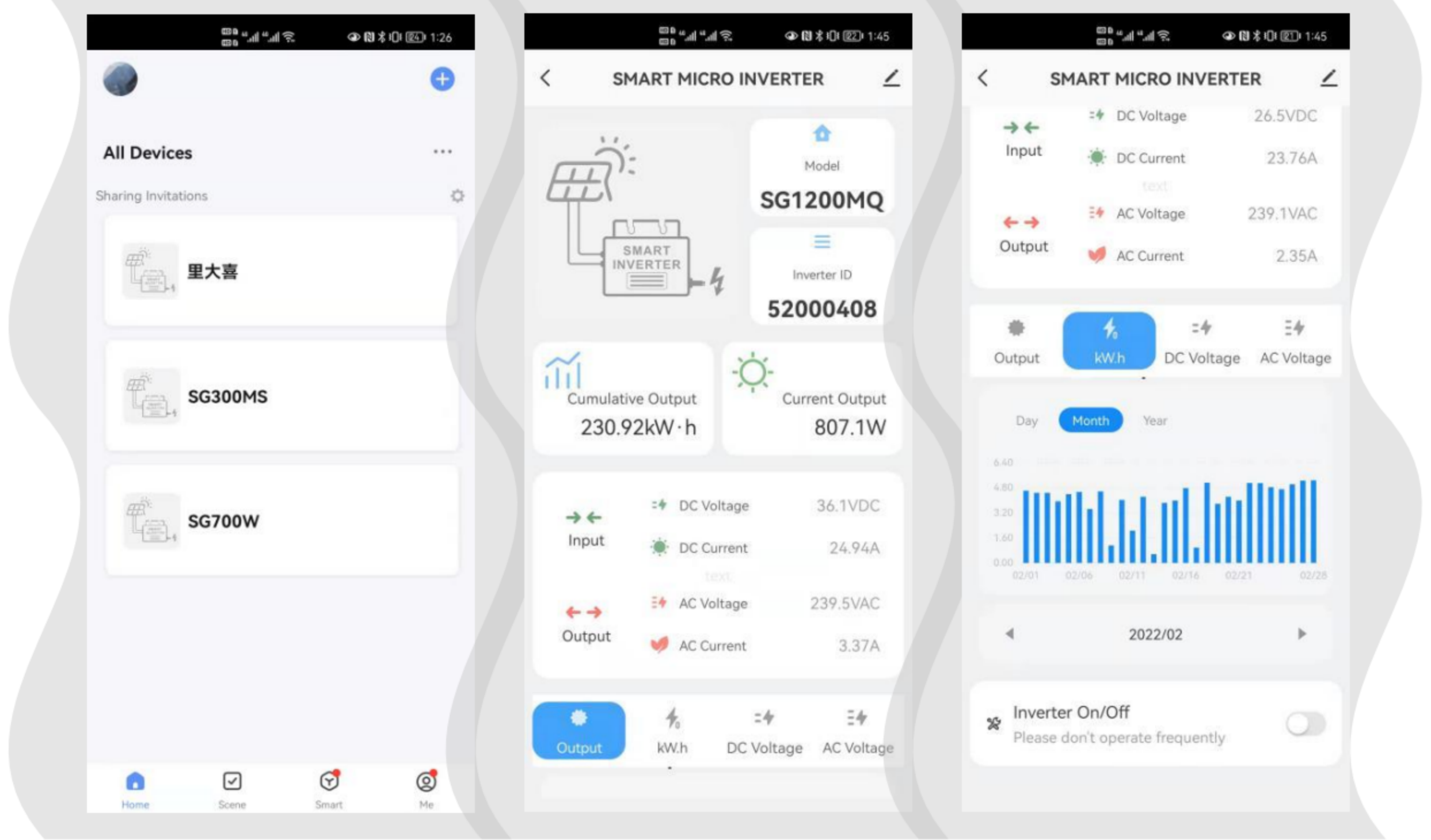


# WiFi Cloud Monitoring

New Energy



Smart Life



## Main Parameters

### Basic Parameters

Applicable Microinverter	All Microinverter of SG series
Prerequisites for cloud monitoring	1. A wireless network device (such as a wireless router) that can provide WiFi and Internet service. 2. a smart device (smart phone or tablet) with Bluetooth function and Android or IOS system.
Internet connection mode	WiFi
WiFi communication distance	Sight distance: 50m
DTU required?	No
QR code scanning connection required?	No
Reset the WiFi connection again?	Yes
WiFi setting method	1. Press the self reset switch for 5 seconds to enter the setting state. 2. App automatically searches the inverter, and uses Bluetooth to transmit setting parameters to the inverter and complete the setting.

### App of Cloud Monitoring

Operating System	Android, IOS
System Language	Chinese, English
Max. Microinverter Supported	Unlimited
Auto Data Collect Interval	Update every minute
Add inverters in batch?	Yes
support multiple mobile devices to monitor the same inverter?	Yes
Check data at night?	Yes, but the inverter will not upload data to the cloud server at night.
Data Storage Location	Saved in the cloud server
Data retention period	Permanently Store

## Schematic of cloud monitoring

