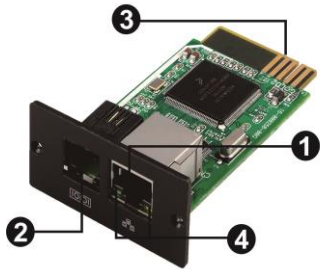


# SNMP Web Card/Box Quick Guide For Off-grid Inverter

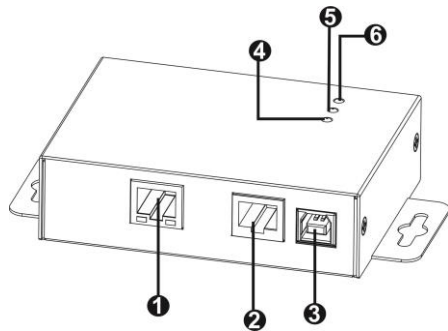
v. 1.1

## 1. Overview



- ① Ethernet port (10/100Base-T)
- ② Sensor port
- ③ Golden finger: connects to device slot
- ④ Ethernet port status LEDs

Chart 1-1



- ① Ethernet port(10/100Base-T)
- ② RS-232 port
- ③ 5Vdc DC input
- ④ Data receiving indicator
- ⑤ Data transmission indicator
- ⑥ Power indicator

Chart 1-2

Ethernet port status LEDs:

100M LED (Green)	Flash	Port is operating at 100Mbit/s
	Off	Card is not connected to the network
10M LED (Yellow)	Flash	Port is operating at 10Mbit/s
	Off	Card is not connected to the network

## 2. Connection

Refer to chart 2-1 for connecting the SNMP card and chart 2-2 for connecting SNMP box.

### If using SNMP card:

Plug Ethernet cable to the Ethernet port (RJ-45) on the SNMP card. Use one more Ethernet cable. Connect one end to the sensor port on the SNMP card and the other end to the optional environmental monitoring device.

### If using SNMP box:

Use one Ethernet cable to connect to Ethernet port (①) of the box. Use one RJ45 cable to connect to RS-232 port (②) of the box and RS-232 port of the inverter. Then, use bundled USB cable to connect to USB port (③) of the box and 5V DC USB power source.

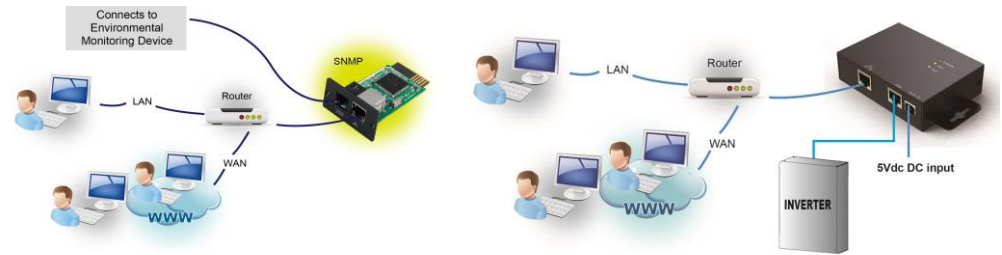


Chart 2-1

Chart 2-2

## 3. Configuration

- a) Please install SNMP web manager software in your PC. After software is installed successfully, the Installer will leave a shortcut icon on your desktop.



Chart 3-1

- b) Enter specific IP address to search all SNMP devices in LAN. (The SNMP web manager will automatically collect the IP address from sever by default via a DHCP server. It will apply default IP address of 192.168.102.230, default subnet mask as 255.255.255.0, and default gateway as 0.0.0.0 without a DHCP server.

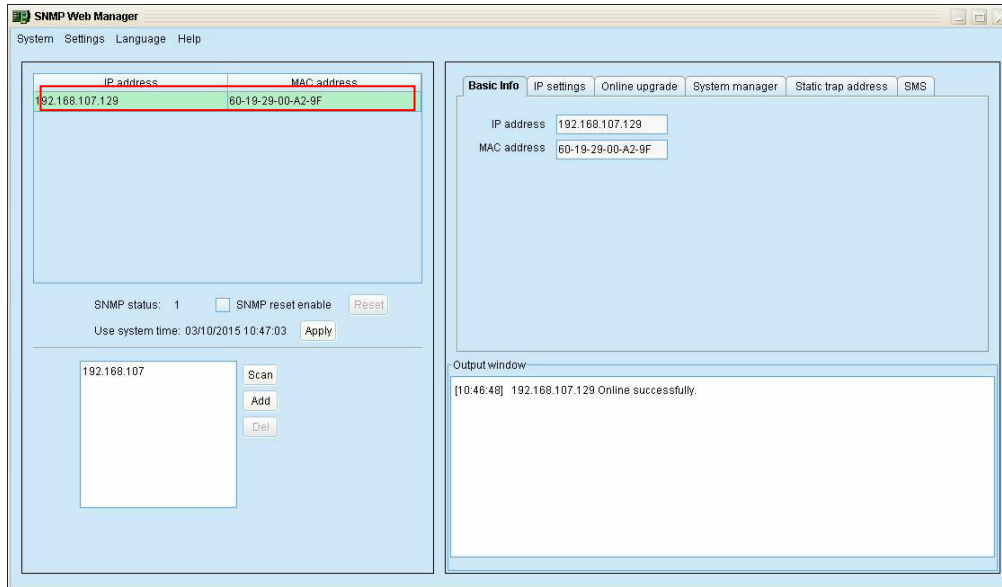


Chart 3-2

#### 4. Monitoring

Double click the selected device from the device list (refer to Chart 3-2) to open web page as Chart 4-1.

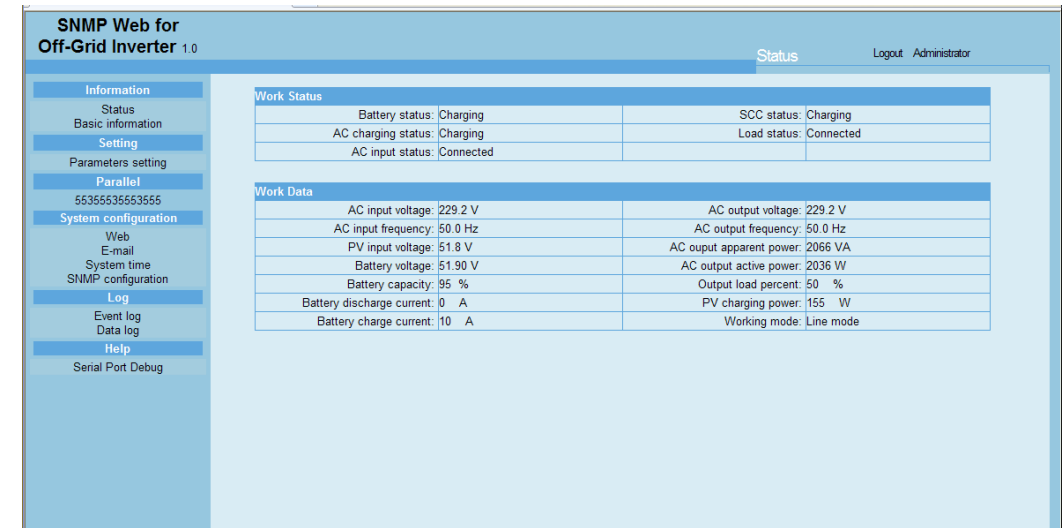


Chart 4-1

- c) User can modify IP setting, online upgrade, password management, and static trap address setting in SNMP Web Manager interface. It is necessary to enter password for any modifications. The default password is 12345678.

For detailed configuration, please check SNMP Web Management User Manual for off-grid inverter.