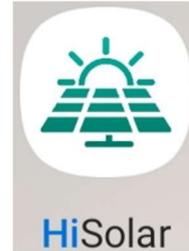Subject: Setup the TOU on HiSolar APP

Revision History
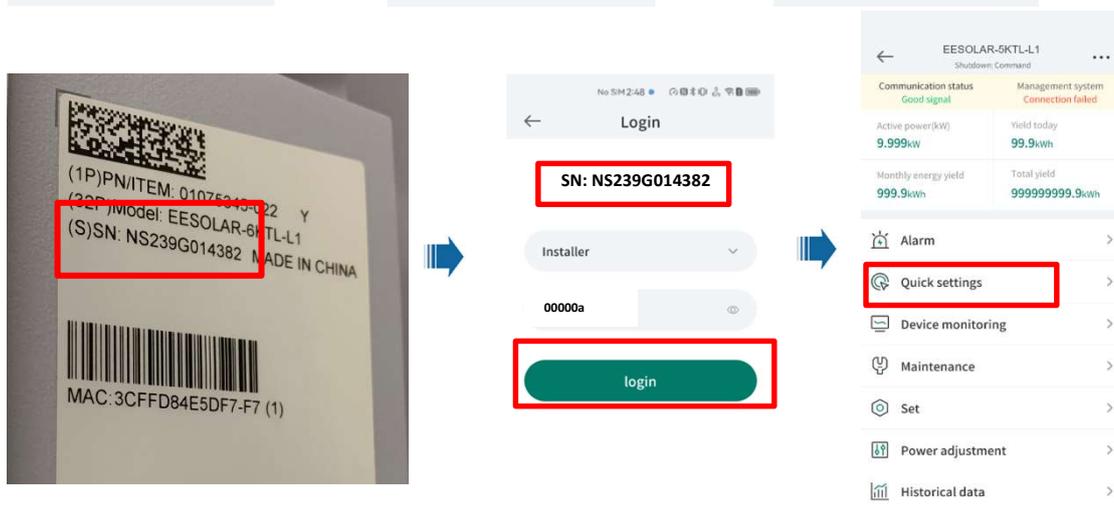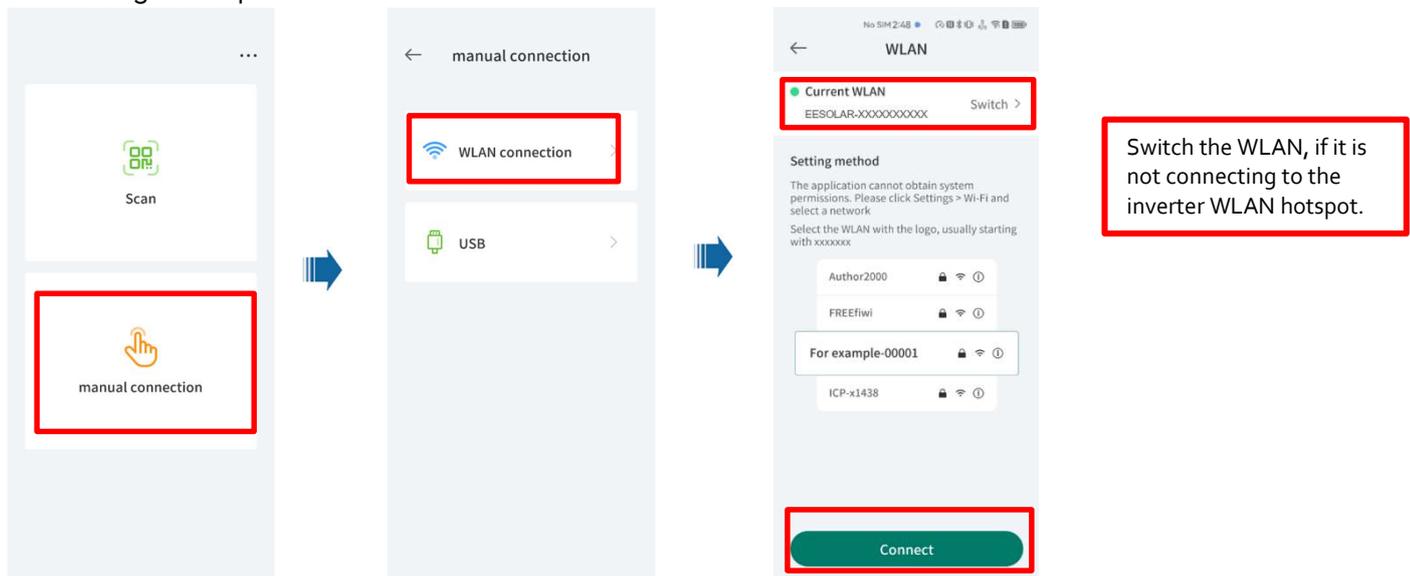Version 1.0 - April 2024 - Initial release

Applicable products and models
EESOLAR-5-30

Use solar and battery energy to power your home when electricity rates are high. To optimize the Entelar Energy battery usage, this note will guide you to set the parameters.
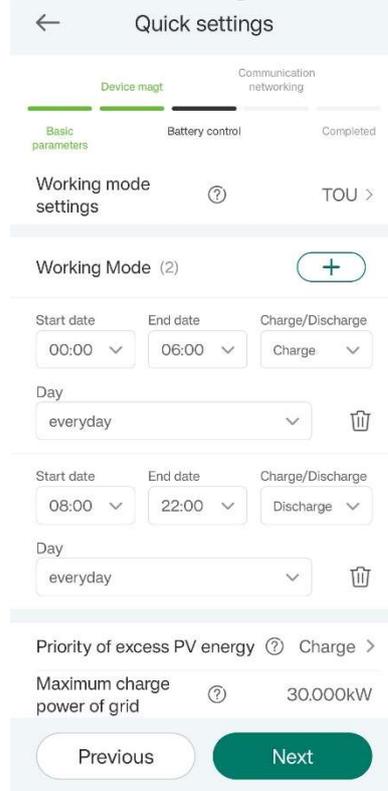
1. Download the HiSolar APP for recommissioning.
    Android
    https://play.google.com/store/apps/details?id=com.solar.pv
    IOS https://apps.apple.com/us/app/hisolar/id6447599228

2. Standing next to the inverter, log in to the HiSolar App. Tap Manual Connection and select WLAN connection. Select the inverter WLAN hotspot as the Current WLAN. The name of the WLAN hotspot is the inverter serial number, and the password is 'Changeme'. The initial password for log into inverter is '00000a' (zero, zero, zero, zero, zero, lower-case a). Or check with your installer if they changed the password.

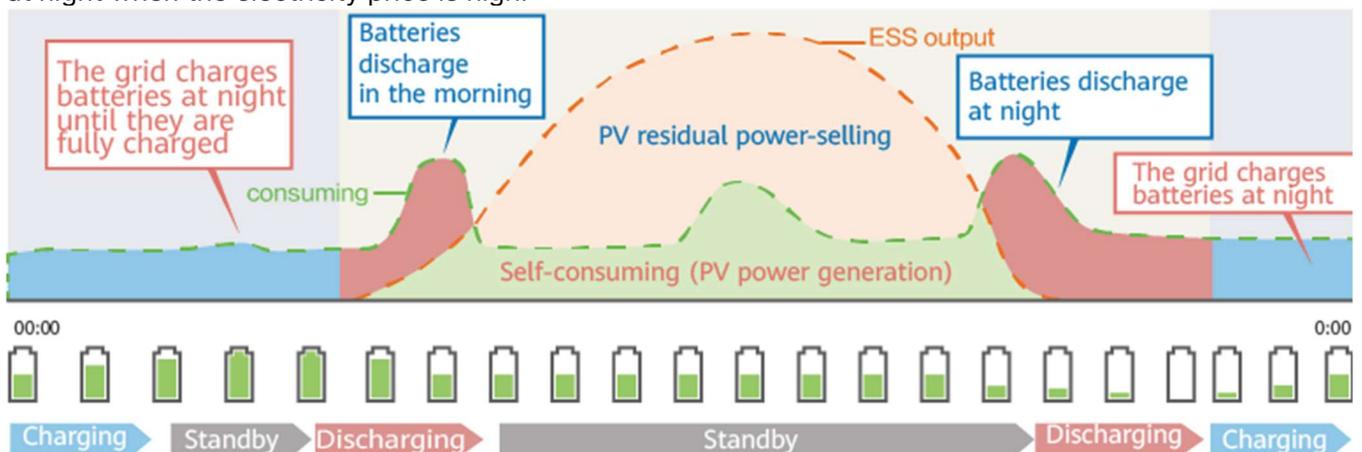Switch the WLAN, if it is not connecting to the inverter WLAN hotspot.

3. After logging in to the inverter, go to Quick Settings > Battery Control. Select 'TOU' as Working Mode Settings. Add the periods that you would like to Charge or Discharge the batteries.

Tips:
In the daytime, the surplus PV power can be sold to the grid or used to charge batteries. At night, batteries are charged from the grid when the electricity price is low. Batteries discharge in the morning or at night when the electricity price is high.

-END-

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