**Voltech Solar Controller SCP030 & SCP050**

**Firmware update V2.2**

New Firmware has become available for the Voltech SCP030 and SCP050, offering improved safety and performance. With the new firmware, a new app has also been created to easily install the V2.2 firmware.

The original Eco Solar app still works as usual and can still update to V2.2 if the user prefers.

Instruction how to install V2.2 via Eco Solar OTA app

Text

Description automatically generated

1. Download the Eco Solar OTA app from apple store / Google play store

A screenshot of a video game

Description automatically generated with medium confidenceGoogle play - <https://play.google.com/store/apps/details?id=com.provista.solarota>

Apple - <https://apps.apple.com/au/app/eco-solar-ota/id1575699481>



2a) The solar controller must be powered on showing home screen with Wi-fi setting turned on, the Wi-Fi symbol will be flashing if turned on, please refer to owner’s manual.

Graphical user interface, text, application, chat or text message

Description automatically generated

2b) Connect your device to the Voltech Solar controller. WIFI and Bluetooth must be turned on for connection. Enter Password as shown (12345678). If connection to solar controller has previously been established, please simply connect your device to the solar controller as normal.

1. Graphical user interface, text, application, chat or text message

   Description automatically generatedA message may appear detailing no internet connection available, please select

“keep Wi-fi connection”

Chart, bubble chart

Description automatically generatedGraphical user interface, application

Description automatically generated

1. Graphical user interface, application

   Description automatically generatedChart, bubble chart

   Description automatically generatedLaunch the new Eco Solar OTA app that was installed in step   
    1.
2. Press “start”, new page will be shown, please confirm the   
    following is correct before proceeding:

- Correct unit is selected IE SCP050

- Correct mac address is selected IE A07FDC (this can be   
 confirmed by checking the mac address located on the top   
 right side of unit)

Please take note of current version IE V00.23/V001.9

failure to confirm above may result in incorrect unit updating.

1. A picture containing graphical user interface

   Description automatically generatedGraphical user interface, application

   Description automatically generatedPress update. Device will show the progress of the update. Please **DO NOT** close app   
    or change to a different application, doing so may interrupt update resulting in   
    damage to controller.
2. Graphical user interface, application

   Description automatically generatedChart, bubble chart

   Description automatically generatedOnce complete, message box will appear informing of the successful update. Select   
    “ok” and the app will take you back to the home screen in step 3. The solar   
    controller will restart and Wi-fi connection will be lost. Once the solar controller   
    power on again, Wi-fi connection will automatically reconnect.
3. Once connection has been re-established, press “start”,   
    here you can see the new firmware has been installed to the   
    solar controller IE V002.3/V002.2  
     
    From here, the solar controller firmware has been updated   
    successfully.