



Apple Store



**Google
Play Store**

INSTRUCTIONS

The PurePower App has been specially developed for reading and personalizing the PurePowerPlus inverter. The app is available for Android and iOS and can be downloaded for free from the Playstore or Apple Store. It is important that only the so-called PLUS models from the PurePower series have the option of app control. The PurePowerPlus models can also be recognized by the 'P' at the end of the article number. These inverters are equipped with a Bluetooth® module. So there is no external dongle required to establish the connection with the app. The range is about 10 meters. However, the operational distance is of course very dependent on the placement of the inverter, any plating, walls or objects, etc. that are located in between.

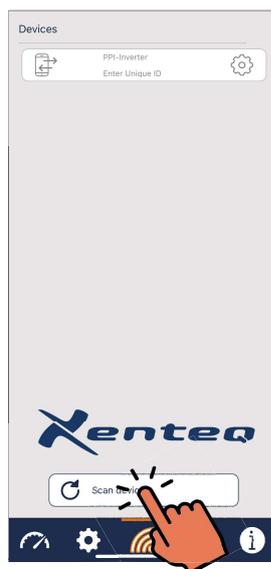
After installing the 'PurePower app' you can immediately start using it. Make sure the inverter is turned on. Open the 'PurePower app' on your mobile device.

Important:

- > give the app permission to use the location, if this is asked at first use. Otherwise the app will not be able to detect the inverter.
- > Only work via the app and not via the Bluetooth settings of the phone itself.

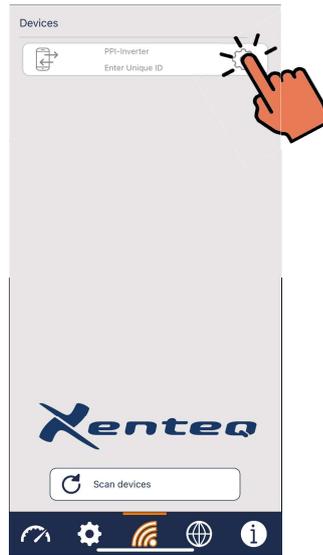
'DEVICES' PAGE

The app shows on this page all available inverters that are detectable. If necessary, press 'Scan devices' below to let the app search again.



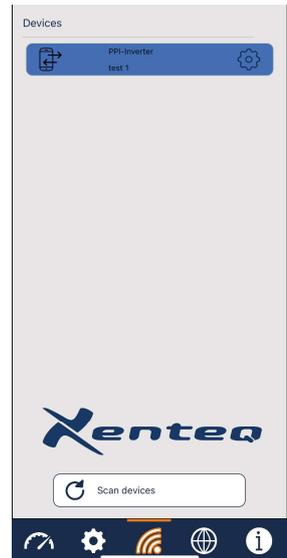
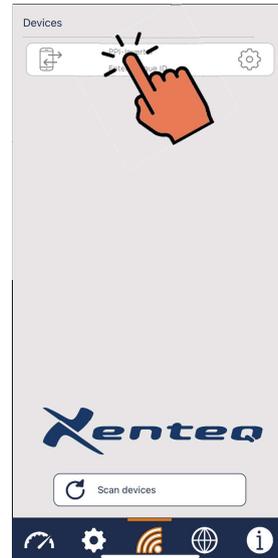
Change inverter name

By pressing the  icon on the right, it is possible to give the device in question its own name (max. 18 characters). This way you can, especially when using multiple devices, create your own ID. The custom ID name is tied to the mobile device with which the name was given.



Making connection

Click on the frame of the inverter you want to make contact with. If the app has been able to make contact with the inverter, the frame will turn blue. The app is now connected to the respective inverter.



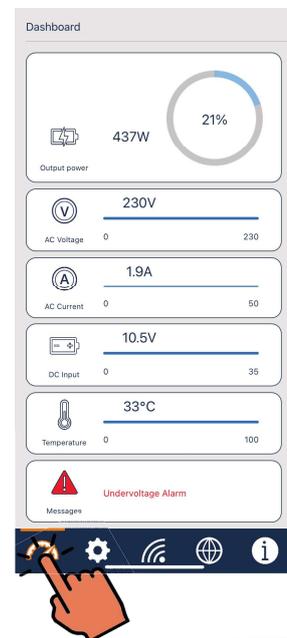
'DASHBOARD' PAGE

On the dashboard page, real-time information can be read about the performance and status:

- The power that the inverter is supplying on the output: in Wattage and in percentage of the maximum power.
- The output voltage (VAC)
- The delivered power expressed in Amp.
- The measured input voltage
- The internal temperature
- Notifications

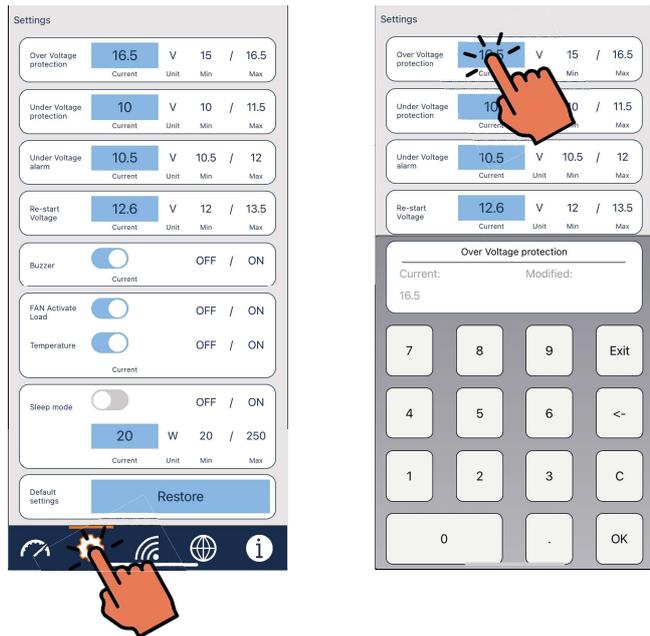
If an error message is detected during use, the corresponding error or warning will be displayed here.

Refer to the inverter manual for troubleshooting.



'SETTINGS' PAGE

On this page you will see the settings and values that can be customized. By clicking on the relevant blue frame, you can adjust the value or setting.



Overvoltage protection

The voltage at which the inverter switches off based on a too high input voltage. The factory setting is 16.5 or 33 Volts. This is also the maximum value. The minimum value is 15.0 or 30.0 Volt. Click on the blue frame with the current value. Enter the desired voltage and click on 'OK'. The setting made remains in the inverter's memory.

Undervoltage protection

The voltage at which the inverter switches off based on a too low input voltage. The factory setting is 10.0 or 20.0 Volts. This is also the minimum value. The maximum value is 11.5 or 23.0 Volts. Click on the blue frame with the current value. Enter the desired voltage and click on 'OK'. The setting made remains in the inverter's memory.

Undervoltage alarm

The voltage at which the inverter gives the pre-warning signal and buzzer as an indication that the input voltage threatens to become too low. The factory setting is 10.5 or 21.0 Volts. This is also the minimum value. The maximum value is 12.0 or 24.0 Volt. Click on the blue frame with the current value. Enter the desired voltage and click on 'OK'. The setting made remains in the inverter's memory.

Re-start voltage

The voltage at which the inverter automatically restarts after it has shut down due to an too low input voltage. The factory setting is 12.6 or 25.2 Volt. The minimum value is 12.0 or 24.0 Volt. The maximum value is 13.5 or 27.0 Volt. Click on the blue frame with the current value. Enter the desired voltage and click on 'OK'. The setting made remains in the inverter's memory.

Buzzer

The acoustic signal that sounds during pre-warning, undervoltage and overvoltage, can be turned on or off. In the factory setting it is on. Click on the slider to change the position.

Fan control

The fan is ex-factory controlled based on the power supplied and the internal temperature. This control can be adjusted to either power only or temperature only. The fan may and therefore cannot be switched off completely! Please note that adjustment of the control affects the performance of the inverter and can also negatively affect the life of the internal components. Click on the slider to change the position.

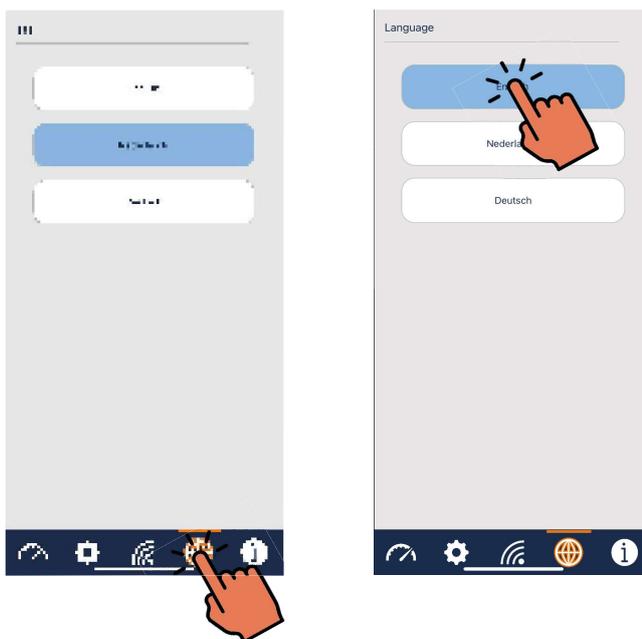
Stand-by function

The standby function (sleep mode) can be switched on or off. In the factory setting, the sleep mode is switched off. Click on the slider to change the position.

The desired load level for the sleep mode can be adjusted. Click on the blue frame. Enter the Watts and click on 'OK'. The setting made remains in the inverter's memory.

'LANGUAGE' PAGE

The language of the app can be changed on this page. The available languages are displayed. Click on the desired language. The corresponding frame will turn blue. The choice remains in the app's memory.



'PRODUCT SPECIFICATIONS' PAGE

Overview of the product and app details.

