

USRW600 Wireless Communication with Sungrow Crystal G2 Inverters

Disclaimer

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Sungrow Crystal G2 inverters are now compatible with the USRW600 wireless communication device which allows to connect the Sungrow smart meter to the inverter wirelessly. This is an effective solution for installs where the main switchboard may be far away from the inverter or situations where a cable cannot be run through to the inverter.

For the USRW600 device to be able to communicate with the inverter, some settings must be updated on the inverter itself. Some key tips to operate the buttons:

- Two buttons, both have two inputs i.e., long press (tap and hold ~ 1.5s) and short press (tap <0.5s)
- ENT – Long Press – Enter, Short Press – Move Across
- ESC – Long Press – Exit, Short Press – Scroll Down

To locate this setting, simply open the main menu on the inverter screen and select **Settings**.



Figure 1 Settings

Once through, enter password 135 and scroll down to “**Wireless Comm Switch**”.

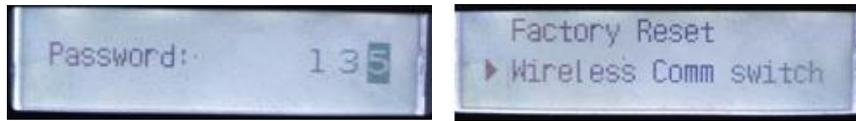


Figure 2 Wireless Comm Switch

Finally, the setting can be simply turned ON.



Figure 3 Enable Settings

Once enabled, the meter and inverter should successfully communicate through the USRW600 wireless device.

If the issue persists after following above procedures, please take photos testing on site and contact Sungrow Service Department on 1800 786 476 or email to service@sungrowpower.com.au.