



## TxBLOCK-USB temperature transmitter's configuration using smartphones

31/07/2014

The launch of **TxBLOCK-USB**, a new programmable temperature transmitter with USB interface, comes with a new feature: the **TxDroid Config** application, which allows the direct configuration of the **TxBLOCK-USB** via Android smartphones. Download and learn about the possibilities of this app on the Google Play Store by clicking [here](#).

**TxDroid** application uses the USB port of the smartphone to power **TxBLOCK-USB** and to communicate with it, being compatible with the main models of smartphones with Android. **TxBLOCK-USB** can be configured without any sensor connection or current loop circuits, independently, even with the transmitter in full operation. The **TxDroid Config** application allows you to adjust all parameters of the transmitter, calibrate the sensors and even monitor the temperature.

For this connection, it is necessary to use an OTG USB adapter cable, supplied by **NOVUS** or some other compatible found in the electronic accessory stores. This adapter converts the USB interface of the phone (Micro USB connection) into a USB Host connection identical to the interfaces of the computers. The adapter must be connected to the smartphone, followed by the USB-Micro USB cable that typically comes with the smartphone and finally the smartphone to **TxBLOCK-USB**, as shown in the following image.



When the connection is established, the **TxDroid Config** application will start automatically, although it can also be started manually on the smartphone. At startup, the application will indicate the status of the connection and display the configuration screen to the user. Take advantage of this innovation to increase the productivity of the **TxBLOCK-USB**.



Ask us about the compatibility of **TxDroid Config** with your smartphone. The **TxBlock-USB** can also be configured using the **TxConfig II** configuration software for computers with Windows operating system.