QUICK GUIDE | WitroxView

1.2 LOLIGO[®] SYSTEMS

FIRST TIME USE

Download the latest version of WitroxView from our website:

www.loligosystems.com/downloads

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Run the WitroxView installation program. Follow the instructions on the screen and then restart the PC.

Connect the recommended **long-range Bluetooth adapter** to a USB port on the same PC and let Windows initialize it. Disable any built-in/other Bluetooth radios on your PC.

- a. Connect the power adapter for the Witrox instrument to a wall outlet and then the USB cable to the backside socket (3).
- b. Connect the PT1000 temperature sensor to the socket labelled **Temp** on the front of the Witrox instrument.
- Connect the fiber optic oxygen sensor(s) to the SMA ports labelled CH1-CH4 on the front of the Witrox instrument.
- d. Turn on the Witrox instrument by pressing the POWER BUTTON (4). Notice that the instrument will time out after 300 seconds of inactivity (ERROR ICON (4) will light red).

Make sure that all Witrox instruments are turned ON (POWER BUTTON lighting green). The SIGNAL ICON (4) will blink blue until measurements start or until the Witrox becomes inactive. The SIGNAL ICON will light blue when the Witrox instrument is connected and measuring.

Open the WitroxView program. Choose **Scan for new devices** and let WitroxView find the instruments. This might take several minutes. When the scan is finished, all connected Witrox instruments are shown.

Please do not use any other Loligo[®] *software simultaneously with the WitroxView software.*

FOR EACH TRIAL

Make sure that all the instruments are switched on. Start WitroxView and choose **Use current configuration** to work with the saved configuration.

6 Click **Calibration** to calibrate the oxygen sensor(s) or to verify current calibration values (*go to step 10*).

Click **Experiment** to see real-time data. Click on each channel to change setpoint, hysteresis, regulation type etc. Choose between these four types of regulation (Off, Manual, Automated or File).



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