

G2plus-c Interface

- The **HydroTech G2plus-c Interface** is specifically designed for use with TriOS NICO and TriOS OPUS nitrate sensors.
- The **G2plus-c** provides the same functionality as the G2 Interface Box, without requiring an RJ45 (Ethernet) connection or external power supply.
- To operate:
 - Connect the standard NICO or OPUS cable to the G2plus-c interface.
 - Connect the interface directly to your computer or tablet via USB-A or USB-C.
 - Ensure the Ethernet cable is disconnected from your computer.
- Use your web browser to connect to the NICO or OPUS, just as you would when using the G2 Interface Box.
- **Part Number:** G2plus-c
- **Specifications**
 - **Dimensions:**
 - Main body: 1.0 in diameter × 2.6 in length (26 × 67 mm)
 - USB cable length: 6 in (152 mm)
 - **Weight:** < 0.44 lb (< 200 g)
 - **Output:** 15 V, 0.85 A
 - **Current Consumption:**
 - G2plus-c only: 14 mA
 - Total system (G2plus-c + NICO/OPUS):
 - Standby: 33 mA
 - Measurement: up to 550 mA





Connection and Setup Instructions

1. Connect the NICO or OPUS cable directly to the G2plus-c Interface M12 connector.

2. Connect the G2plus-c Interface USB cable to a USB-A or USB-C port on your PC or tablet.

3. (Optional – Field Deployment)

Secure the G2plus-c Interface to your PC, tablet, or carrying case using the Hydrotech custom tethering fixture to prevent strain on the USB connection.



4. First-Time Connection (Driver Installation):

– Ensure the G2plus-c Interface is connected to your PC or tablet via USB.

– Confirm that your PC or tablet is connected to the internet (Wi-Fi or Ethernet).

– Reboot your device.

– The required driver for the G2plus-c Interface will be automatically downloaded and installed by Windows 11.

5. Accessing the Interface:

Ensure the Ethernet cable is disconnected from your computer.

Open your preferred web browser and navigate to: <http://192.168.77.1>