

1 Quick start guide



Model Number
XW21CABE11RD

xWave – Digital Accelerometer Unit

2 What's in the box



xWave – Digital Accelerometer Unit



Leveling Plate (Optional)

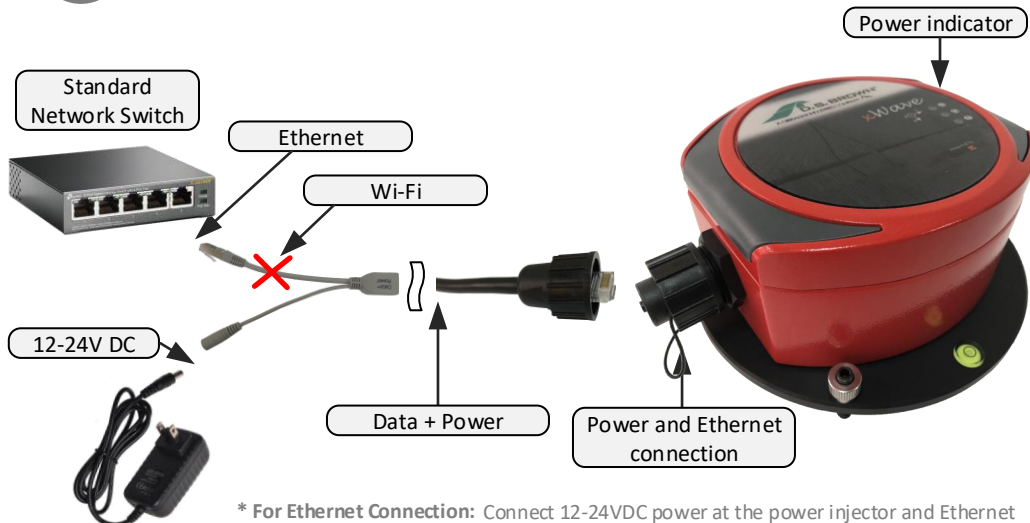


Ethernet Cable Gland



Anchor

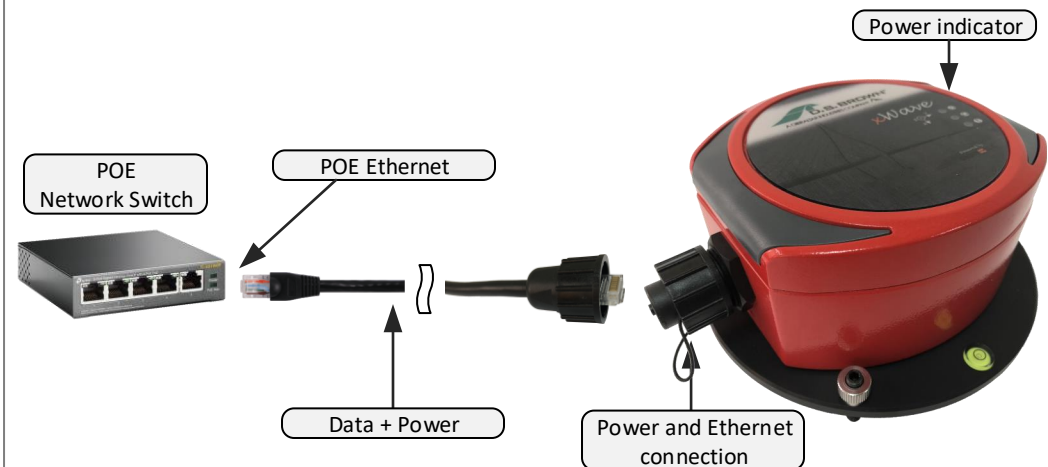
3 Connection: Wi-Fi or Ethernet



* For Ethernet Connection: Connect 12-24VDC power at the power injector and Ethernet plug at the switch

* For Wi-Fi Connection: Connect 12-24VDC power at the power injector and ensure that the Wi-Fi antenna is attached at the device.

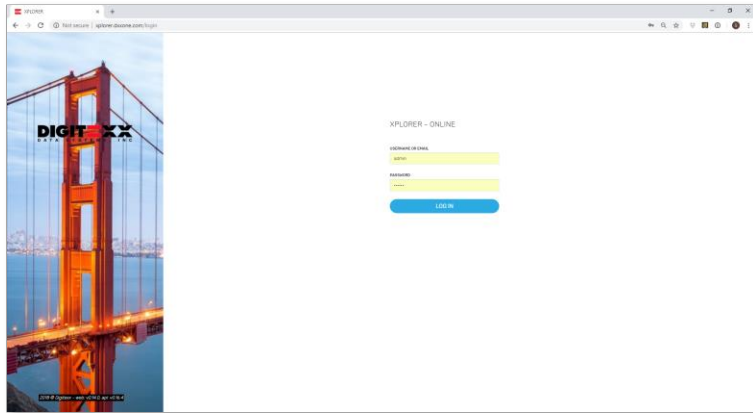
4 Connection: POE Switch



* Warning: Ensure that the POE Switch is providing DC voltage in the device input range.

5 Start the xPlorer Server

Open your favorite browser (IE, Safari, Chrome, ...) and type the address of your xPlorer server.



* Default Credentials: USERNAME = "admin", PASSWORD = "123123".

6 Add the Device to the System

At the xPlorer main page go to System, "Add New Sensor" and write required information.

Connection type:

- TCP for Ethernet or Wi-Fi connection
- Serial for RS-485 connection

Description:

- Type unique identifier for your device.

Compression type:

- V1, devices with Firmware up to 2.0.
- V2, devices with Firmware bigger than 2.0.

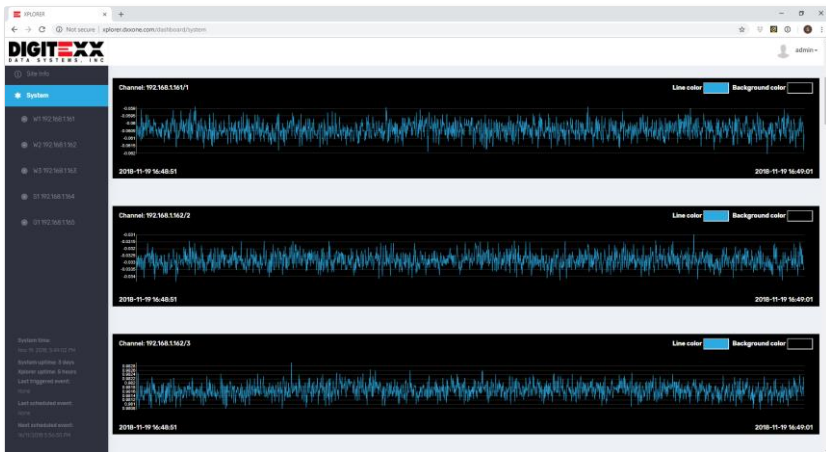
IP, Port, Baud Rate:

- Unique communication parameters listed at the box of your device.

* After successful "Test connection" just click on "Save" button to add the device to the system.

7 Getting Data from your device

Your device is successfully added to the system if you can see its data at the System Graph Panel and on its Device Graph Panel.



8 Test

Rotate the device for -90/90 degree on each axis to see if your device is responding with full scale on each axis.

