G-Link-200® G-Link-200-OEM®

Utilizing the Inclinometer channels

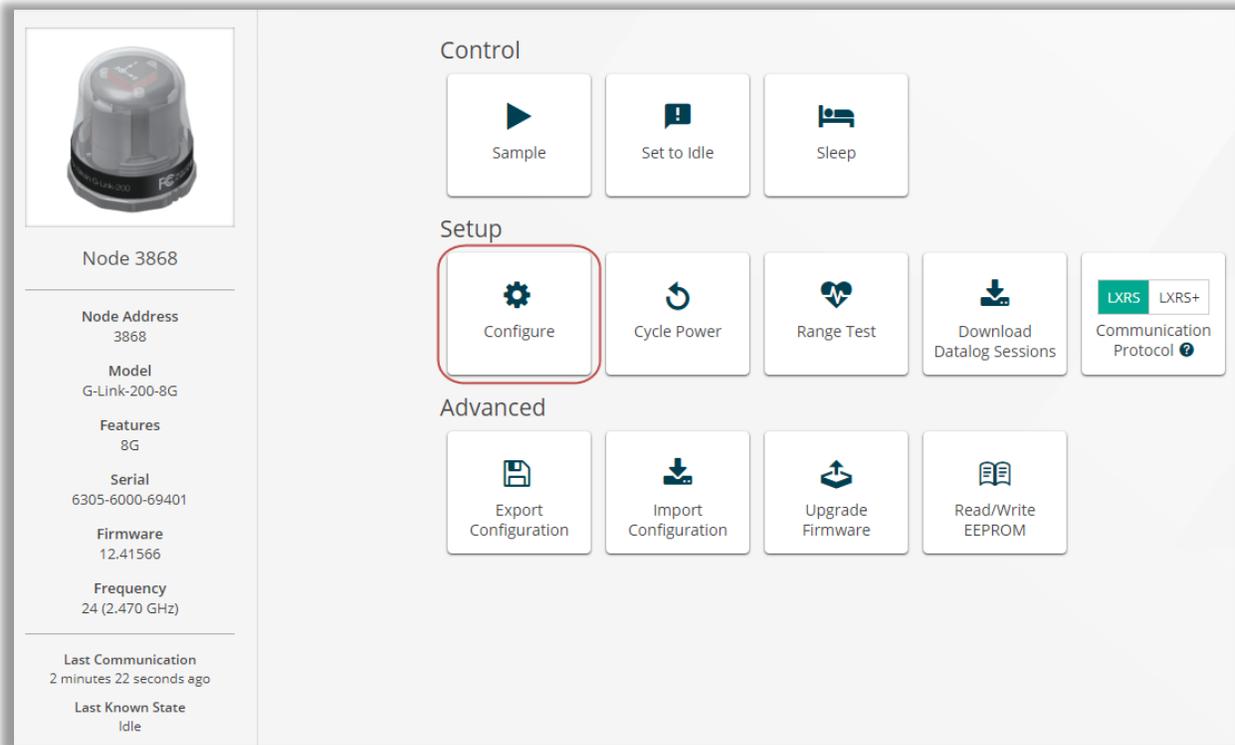**Component Overview**

The G-Link-200 and G-Link-200-OEM both have on-board triaxial accelerometer that allows high-resolution data acquisition. Both can be configured to output Pitch and Roll in degrees, with a ±1° accuracy.
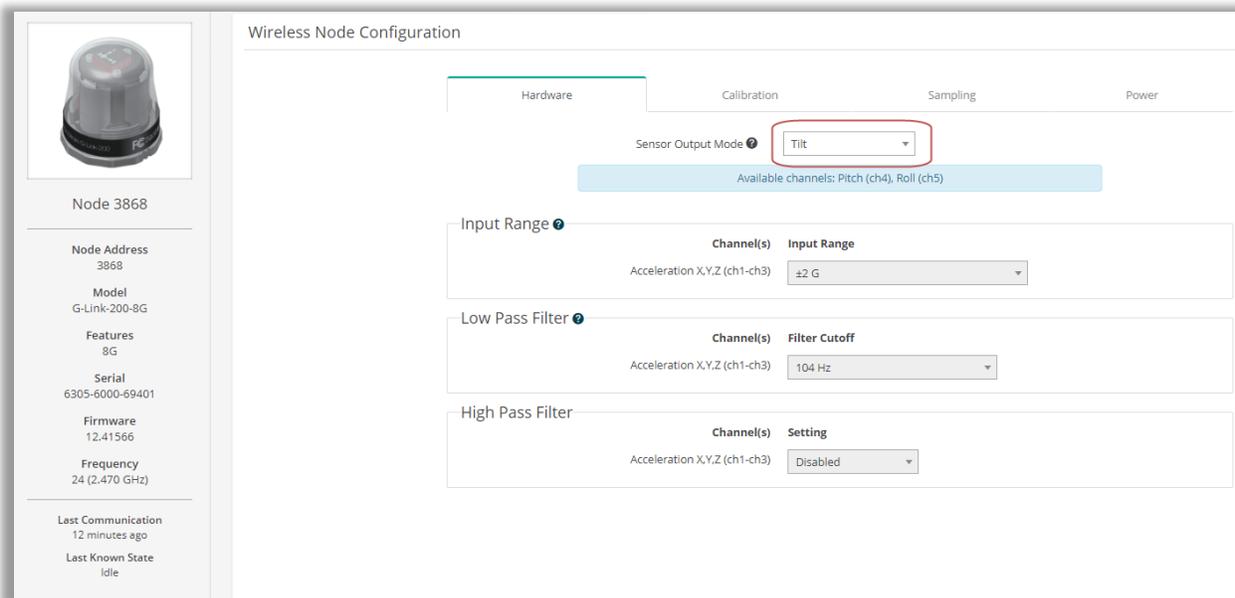
Configuring the inclinometer Channels

1. **Select the Configure tile of the G-Link-200:**

2. **Under the Hardware tab select Tilt from the Sensor Output Mode drop down window:**

> **Note: The Input Range, Low Pass Filter and High Pass filter are pre-set to the values seen and cannot be changed.**

3. **Click Apply Configuration**

4. Select the Sample Tile

5. Under the Channels category select Pitch and Roll from the list

Note: Pitch uses the Channel 1 accelerometer and Roll uses Channel 2 accelerometer. Refer to the axis orientation indicator on the G-Link-200 or G-Link-OEM.

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