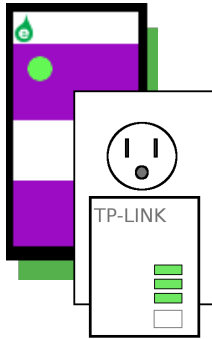# Quick Start Guide
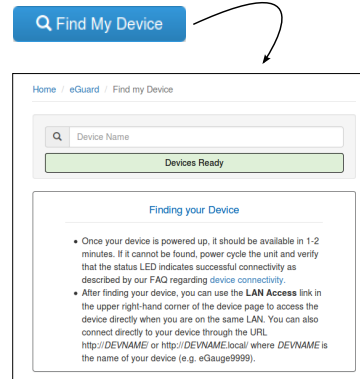
eGauge3 Series EG3000, EG3010

eGauge

1

Read the EG30xx Owner's Manual for basic safety and installation information.
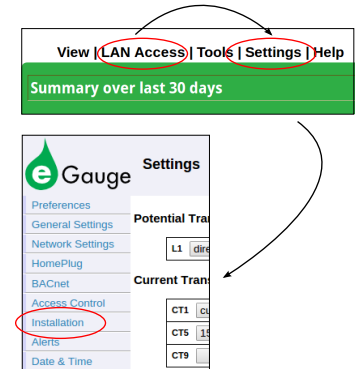
Install the eGauge and Homeplug (if applicable). Ensure status LED lights illuminate as expected.

2

Navigate to egauge.net and click the "Find My Device" button. Enter your device name when prompted (e.g., eGauge9999).
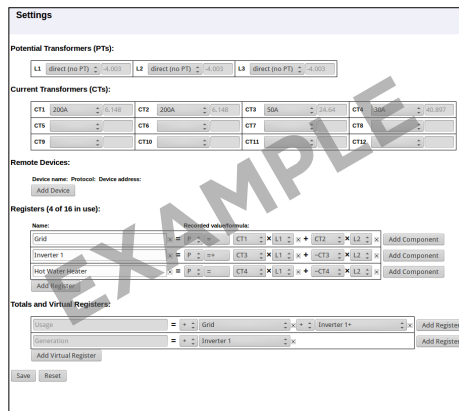
3

Find and click "LAN Access".

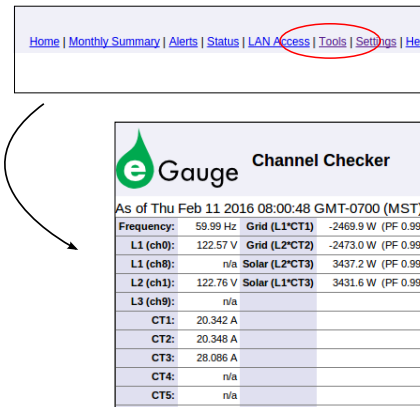Then, click "Settings", and finally "Installation".

4

Apply appropriate settings based on your physical installation parameters. Click "Save".

The default username is **"owner"**.
The default password is **"default"**.

5

Go to "Tools" then "Channel Checker". Verify instantaneous readings with a multimeter.

6

Click "Settings", and "General Settings". Type "now" in "Date and time when recording started". Click "Save".

7 If applicable, register the device at egauge.net/register

Multimeter Phase Test

eGauge3 Series EG3000, EG3010

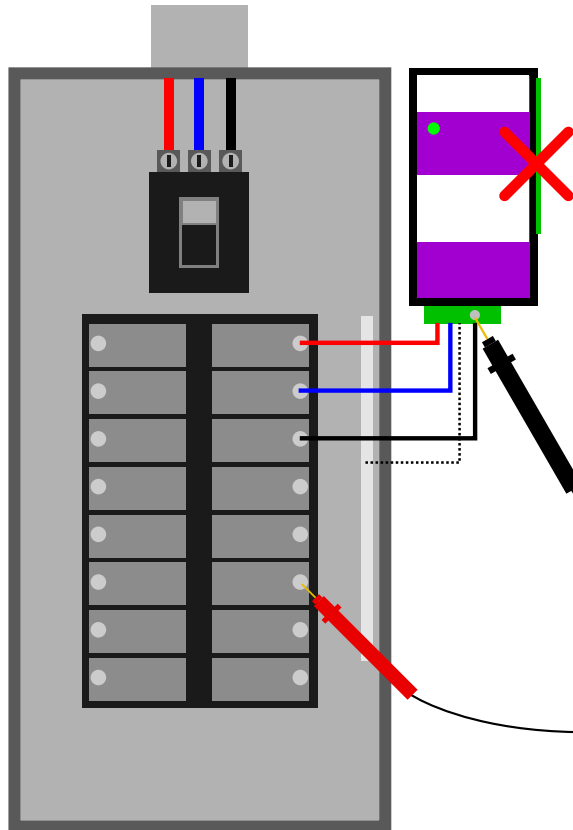## This test answers the question: *Which phase is the circuit powered by?*

⚠ *The most common configuration issue is incorrect phasing. If phasing is not set correctly the data recorded by the eGauge will be invalid.*
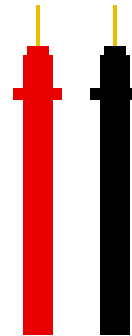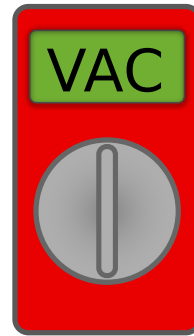
⚡ *CAUTION: Potential electrocution hazard. This procedure should only be attempted by a trained electrician.*

The multimeter phase test is meant to verify that the voltage lines connecting the eGauge to a distribution panel are connected to the appropriate phases L1, L2, and L3 (if applicable). The phase test is also used to check which phase a specific circuit is powered by (as shown in the example below).

⚠ **DO NOT** connect probes to the CT ports on the eGauge meter or CT wires.

VAC

Set the multimeter to measure AC voltage.

Land one probe on either L1, L2, or L3 of the eGauge power plug. Land the other probe on the circuit to be identified.

0 V — If the voltage reading is zero, the circuit is on the same phase (either L1, L2, or L3) that is being tested. ✔

208 V — If the voltage reading is anything else (208V in this example) the circuit is on another phase. ✘

Note: This example shows a 120/208V service. CTs and other wiring omitted for clarity. This procedure works with all service types.

For additional information, please refer to our Panel Phasing document at http://egauge.net/support/#documentation