

# TENAK LabLogger

## PT100/PT1000 Converter Guide

### Step 1: **Mount Probe on Probe Adaptor**

The TENAK LabLogger PT converter accepts both PT100 and PT1000 commercial probes.

PT100/PT1000 probes come in different versions and different operating temperatures.

#### **2 Wire PT Probe**

A two wire PT probe should be mounted with one (often red) wire to Pin 2 and one (often white) wire to Pin 3 on the PT Converter and with loop wires between Pin 1 and Pin 2 and between Pin 3 and Pin 4

#### **3 Wire PT Probe**

A three wire PT probe should be mounted with red wires to Pin 1 and Pin 2 and the white wire to Pin 3 on the PT Converter. Pin 3 and Pin 4 shall have a loop wire.

#### **4 Wire PT Probe**

A four wire PT probe should be mounted with red wires to Pin 1 and Pin 2 and white wires to Pin 3 and Pin 4 on the PT Converter.

### Step 2: **Connect PT Converter to the LabLogger**

Ensure that the host LabLogger is type SNHPD001A (digital).

Connect male mini-jack from PT Converter to the mini-jack on the bottom of the LabLogger. If the LabLogger is already paired to a LabBird, press the button on the LabLogger to detect the probe.

### Step 3: **Enjoy your data**

Your measurements are now available at [mylog.tenak.com](http://mylog.tenak.com)

You can also contact us at [info@tenak.com](mailto:info@tenak.com), and we will do our best to help you out as fast as possible.

