

# 3-Step Quick Start

**Important:** The setup process must be completed on the WiFi network in which it will be used.

1

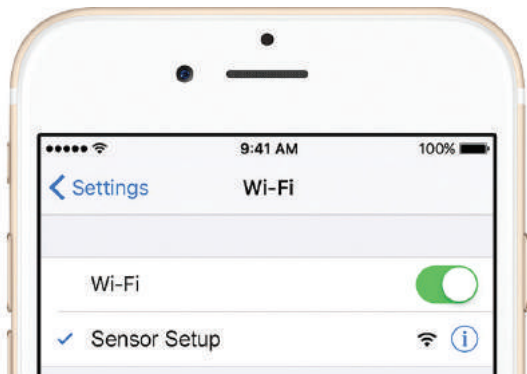
Install the batteries into your Temp Stick sensor.



When the LED light on your Temp Stick is **solid BLUE** it is in **setup mode**.

2

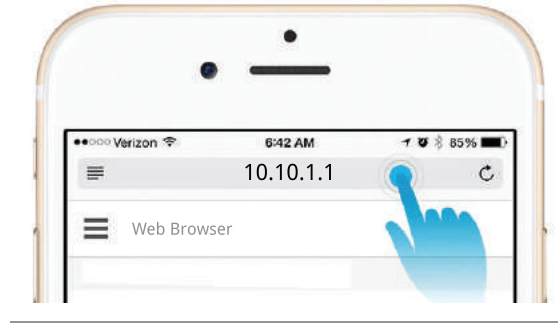
Go to the WiFi settings of your smartphone, tablet or pc and search for available WiFi networks. Connect to the WiFi network named **Sensor Setup**



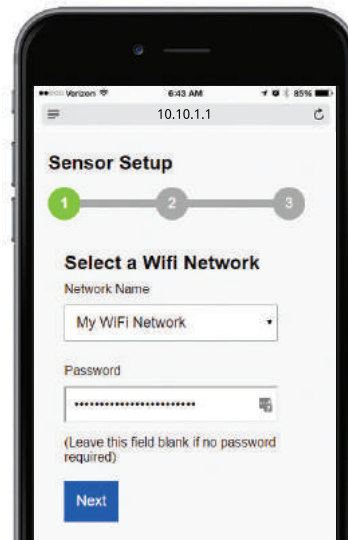
The WiFi network **Sensor Setup** provides access to the Temp Stick setup page only.

3

Open your web browser and in the url address bar enter **10.10.1.1** and press Enter or Go.



Your browser will now load the Temp Stick setup page. Follow the onscreen instructions to select a WiFi network and complete the setup. **When setup is complete the blue light will turn off.**



If you are having difficulties getting your Temp Stick setup please remove the batteries and contact our support team at 888.263.6973 or support@idealsciences.com

## TIPS FOR FIRST TIME USE

### CALIBRATION & FIRST TIME USE:

**Important:** The sensor will calibrate during the first hour of use. Initial readings will be off by +/- 10° F until calibration is complete (1 hour). The blue light will come on for a couple seconds each time the sensor takes a reading (once an hour by default).

### FREEZER USAGE:

The sensor temperature range is between -40° to 125° F. Lithium batteries perform best in extremely cold or hot conditions where alkaline batteries typically cease to function. 2x AA (1.5V) Lithium batteries are recommended for temperatures down to -40°.

## LOGGING IN TO YOUR SENSOR

Before you can log into your sensor you must complete the initial sensor setup and account activation. Please refer to the 3-Step Quick Start Guide.

Go to **idealsciences.com** and click the sensor login link at the top of the page.

- Or -

Go directly to **temperaturestick.com** from any device.

- Or -

Download the free App at the App Store or Google Play. You can find them by scanning the QR codes or by searching for Temp Stick. *Some app versions may still be pending.*



## CHANGING YOUR WIFI NETWORK / RESET

**To reset your sensor into setup mode follow these steps:**

1. Pull out only one battery and wait 10 seconds.
2. Insert that battery back into the sensor 6 times. On the 6th time leave the battery in the sensor.
3. The light should flash and then return to being solid blue. Once solid, you are back in setup mode and you can follow 3-step quick start guide again to assign the sensor to new WiFi network.

## BATTERY OPTIONS



### Alkaline Batteries (Included)

Your Temp Stick sensor comes with two 1.5V AA alkaline batteries.

Average battery life expectancy with default settings is up to 1 year.



### Lithium Batteries:

Recommended for Extreme heat and freezer applications:

Lithium batteries perform even in the most extreme temperatures, making lithium batteries perfect for extremely cold or hot conditions where alkaline batteries typically cease to function. Use Lithium batteries (2 AA x 1.5v) at temperatures down to -40°

## MOUNTING WITH VELCRO STRIP



Adhere the sticky side of the Velcro strip to the flat surface on the back side of your Temp Stick sensor. Adhere the other piece of Velcro to the location where you want your sensor installed.

## FCC

FCC ID: 2AC7Z-ESPWROOM02

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

**IMPORTANT!** Changes or modifications not expressly approved by Ideal Sciences void the user's authority to operate the equipment.

### FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body

The Temp Stick Sensor complies with relevant standards established by the following regulatory bodies: Federal Communications Commission (FCC)

## SPECIFICATIONS

Power Source:	Two (2) AA 1.5V alkaline batteries
Power Usage:	1 year battery life with typical usage
Temperature Range:	-40°F to 125°F
Humidity Range:	0% to 100% (relative humidity)
Dimensions:	3.5"(L) x 1.5"(W) x 1.25"(H)
Wi-Fi Frequency:	2.4Ghz
Communications:	The Temp Stick operates as a client device using industry-standard Wi-Fi® (8.2.11G)

## ONE YEAR LIMITED WARRANTY

This product is warranted to be free of defects in material and workmanship for one year from date of activation.

Ideal Sciences will, at its election and as the purchaser's or end user's sole and exclusive remedy for any breach of the limited warranty set forth above, repair or replace this product if a defect in material or workmanship is identified and communicated to Ideal Sciences within the one-year period described above. Ideal Sciences is not responsible for removal or re-installation costs. This warranty is not valid in cases where damage to this product is the result or arises out of misuse, abuse, incorrect repair or improper wiring or installation.

To notify Ideal Sciences of any breach of the foregoing limited warranty and to obtain warranty service, contact Ideal Sciences Customer Support by email to [support@idealsciences.com](mailto:support@idealsciences.com) or by calling 888-263-6973, to obtain a Return Materials Authorization ("RMA") number and instructions for returning your product.

IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE EXPRESSLY DISCLAIMED, EXCEPT WHERE SUCH DISCLAIMER IS PROHIBITED BY APPLICABLE LAW. IDEAL SCIENCES AND/OR THE SELLER DISCLAIM(S) ANY AND ALL LIABILITY FOR SPECIAL, INCIDENTAL AND CONSEQUENTIAL DAMAGE IN ANY WAY ASSOCIATED WITH OR RELATED TO THE PURCHASE, INSTALLATION AND/OR USE OF THIS PRODUCT.

## LIMITATION OF DAMAGES; RELEASE

TO THE EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL THE COMPANY, ITS AFFILIATES, DIRECTORS, OR EMPLOYEES, OR ITS LICENSORS OR PARTNERS, BE LIABLE TO YOU FOR ANY LOSS OF PROFITS, USE, OR DATA, OR FOR ANY INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR EXEMPLARY DAMAGES, HOWEVER ARISING, THAT RESULT FROM (A) THE USE, DISCLOSURE, OR DISPLAY OF YOUR USER CONTENT; (B) YOUR USE OR INABILITY TO USE THE SERVICE; (C) THE SERVICE GENERALLY OR THE SOFTWARE OR SYSTEMS THAT MAKE THE SERVICE AVAILABLE; OR (D) ANY OTHER INTERACTIONS WITH THE COMPANY OR ANY OTHER USER OF THE SERVICE, WHETHER BASED ON WARRANTY, CONTRACT, TORT (INCLUDING NEGLIGENCE) OR ANY OTHER LEGAL THEORY, AND WHETHER OR NOT THE COMPANY HAS BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGE, AND EVEN IF A REMEDY SET FORTH HEREIN IS FOUND TO HAVE FAILED OF ITS ESSENTIAL PURPOSE. SOME JURISDICTIONS LIMIT OR DO NOT PERMIT DISCLAIMERS OF LIABILITY, SO THIS PROVISION MAY NOT APPLY TO YOU.

# TEMP°STICK™

## Quick Start Guide



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## Before you begin, you will need

- One **Temp Stick** Sensor
- Two AA batteries (included)
- A smartphone, tablet or pc with Wi-Fi capability
- Your wireless (Wi-Fi) network name and password for sensor setup

## Need Assistance?

**Support & Sales:** 888.263.6973

Email: [support@idealsciences.com](mailto:support@idealsciences.com)

Website: [idealsciences.com/support](http://idealsciences.com/support)

