

iCelsius^o

Wireless

User Guide



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Introduction

The iCelsius Wireless is a battery powered Wi-Fi based unit that can be used with different probes to monitor via wireless.

It uses your existing Wi-Fi router and any Apple iOS 5 or higher device as well as Android devices.

iOS Devices

iCelsius Wireless is supported by the following iOS devices:

- iPhone 5s, 5c, 5, 4S, 4, 3GS
- iPod touch (3rd to 5th gen)
- iPad (1st to 4th gen)
- iPad Mini

IMPORTANT

iOS version 5.0 or higher is required for the product to operate!

Android Devices

iCelsius Wireless is supported by any device with Android 2.3.3 or higher.

Getting Started

Make sure to read Important Safety Information.
Installation is straightforward:

1. Start the iCelsius Wireless by pressing the power button

The LED on the iCelsius will turn green.

2. Download the "iCelsius 2.0" App (for free) from the Apple Store (for iOS device) or Google Play (for Android device)

3. Go to the Wi-Fi settings of your smart device and select the SSID starting with iCelsius_

The full SSID is on the back of the iCelsius unit and includes the iCelsius Sensor ID.

4. Launch the iCelsius 2.0 application

Application will launch and a new sensor will appear.

5. Start sensing with iCelsius Wireless (live screen will display sensor reading)

Front Panel

The iCelsius has a two buttons with two LEDs.

LEDs

The LED for battery indicates:

- Green means battery is fully charged
- Red means battery is not fully charged

The LED on  icon shows the Wi-Fi mode:

- Green for direct mode
- Blue for local Wi-Fi or remote mode
- Red for data logger mode

Button

Toggle the  switch to turn the unit On/Off

The  button is used to switch from any mode to the direct mode (the Wi-Fi communication mode)

Communications

The iCelsius Wireless can be configured to the 4 different communication modes.

Direct

The iCelsius Wireless generates its own Access Point. No need to have any Wi-Fi infrastructure.

Local Wi-Fi (Infrastructure)

The iCelsius Wireless connects to an existing Access Point and sends data to all devices connected to it.

Remote

The iCelsius Wireless connects to an existing Access Point (with Internet Access) and the data is sent to a remote server. This mode allows you to access data from anywhere (as long as you have Internet access).

Data Logging

The iCelsius Wireless stores all data onboard memory module. The data can be retrieved to the smart phone by pressing the mode button to switch to Direct Mode and then downloading to the iCelsius App.

Important Safety Information

WARNING: Failure to follow these safety instructions could result in injury or damage.

Operating Do not use the iCelsius Wireless in or near water or wet locations or outdoors unless protected.

Disassembling the sensor Do not open the iCelsius Wireless or disassemble it. No user-serviceable parts are inside. Do not try to repair it. If any attempt, warranty will be forfeited.

General Use Precautions

Do not expose the iCelsius Wireless to temperatures outside the specified temperature and humidity ranges. Doing so may damage the iCelsius Wireless or disfigure its casing. Avoid placing your iCelsius Wireless unit near a source of heat or exposing it to direct sunlight (to avoid going above 50C). Placing your iCelsius Wireless in an environment that is too cold or humid may also damage the unit.

Troubleshooting

The iCelsius 2.0 App does not see the accessory

First, make sure that you are running the latest version of the iOS or Android OS and that the iCelsius application is up to date.

Perform the following steps:

- Power cycle the iCelsius Wireless
- Quit the iCelsius 2.0 application
- Restart the iCelsius application, then connect the iCelsius Wireless

If that does not solve the problem, try to quit all your applications and shutdown the smart device, then try again. If the problem persists, please contact technical support (see below).

The iCelsius 2.0 application always displays no probe connected

Check the probe is connected to the iCelsius Wireless unit

Learning More, Service, and Support

You can find more information about the iCelsius Wireless and other similar products from the www.icelsius.com.

If you need assistance with your product, please follow these steps:

- A. Read the Troubleshooting section above.
- B. Try to find the information on the www.icelsius.com website, especially on the support section and the FAQ.
- C. If you are still unable to find a solution, please create a Support Ticket, describe your problem and wait for support.
- D. Do not submit RMAs unless technical support provides you with an authorization to do so.

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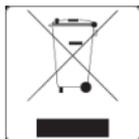
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