Instruction Manual

Bluetooth Thermometer Logger Wire

## Main Unit

Location of Control

1. Pair
2. Reset
3. Temperature Probe
4. Battery Compartment
5. Battery Door

"1.5V"AA"

"1.5V"AA"

159.8℃
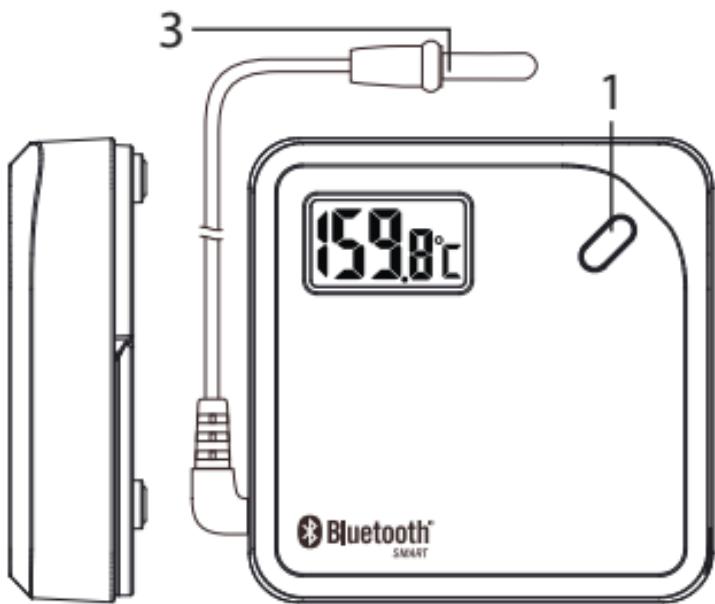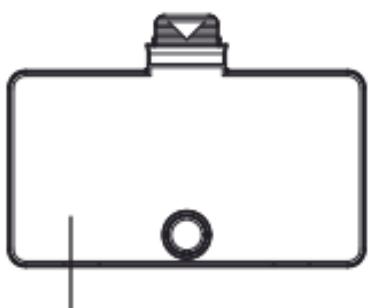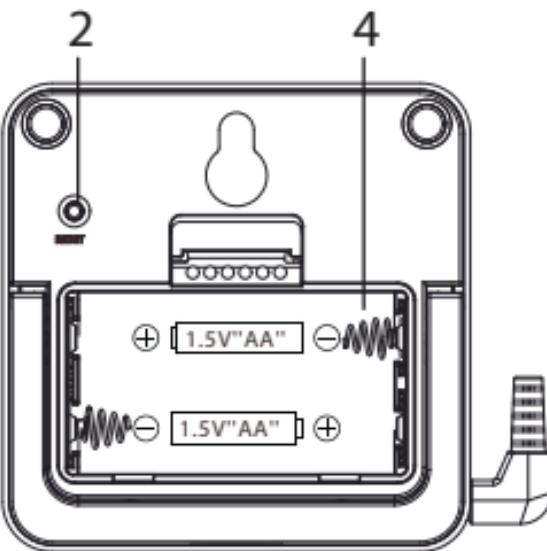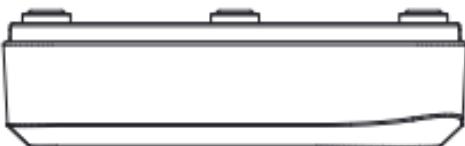
® Bluetooth®
SMART

Features

Thanks you for purchasing the BTL - Wire. This product is designed as a BTL- Wire by working with Ipad, Iphone , IPod or other IOS devices.

• Support IOS version 7.1 or above
• Support Bluetooth version 4.0.
• Fahrenheit / Celsius reading.
• Operating temperature from 0°C to 50°C
• Temperature measuring range from -50°C to 70°C
• Temperature display with logging up to 14000 data and graphical display in app

Before you start using it

• Please make sure to read the instruction manual carefully.
• Following and respecting the instructions in your manual will prevent damage to your instrument and loss of your statutory rights arising from defects due to incorrect use.
• We shall not be liable for any damage occurring as a result of non-following of these instructions. Likewise, we take no responsibility for any incorrect readings and for any consequences which may result from them.
• Please take particular note of the safety advice!
• Please keep this instruction manual for future reference.

Getting started

1. Install battery:
1.1 Open the battery door.
1.2 Insert AA x 2 batteries in polarity (+) and (-) as indicated.
1.3 Close the battery Door.
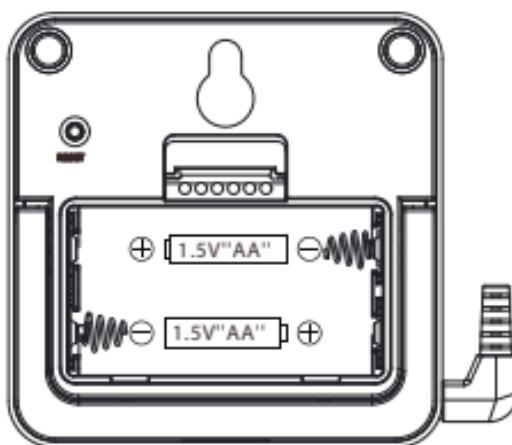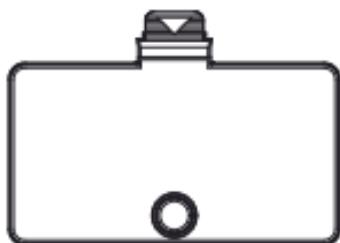
2. Install BTL App on your device.
2.1 Access App Store and search for "BTL".
2.2 Select and install BTL into your device.
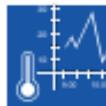
Pairing the BTL Wire

3. Pair the BTL Wire with the BTL app.
3.1 Before running the BTL app, make sure the Bluetooth in turned ON at your I-device.

3.2 After you tap the app icon , the 'Nearby Devices' screen appears.
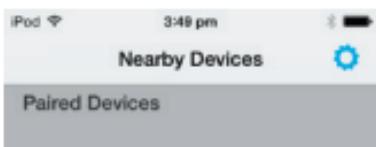
You need to pair the BTL- Wire device before you enter the main app screen.
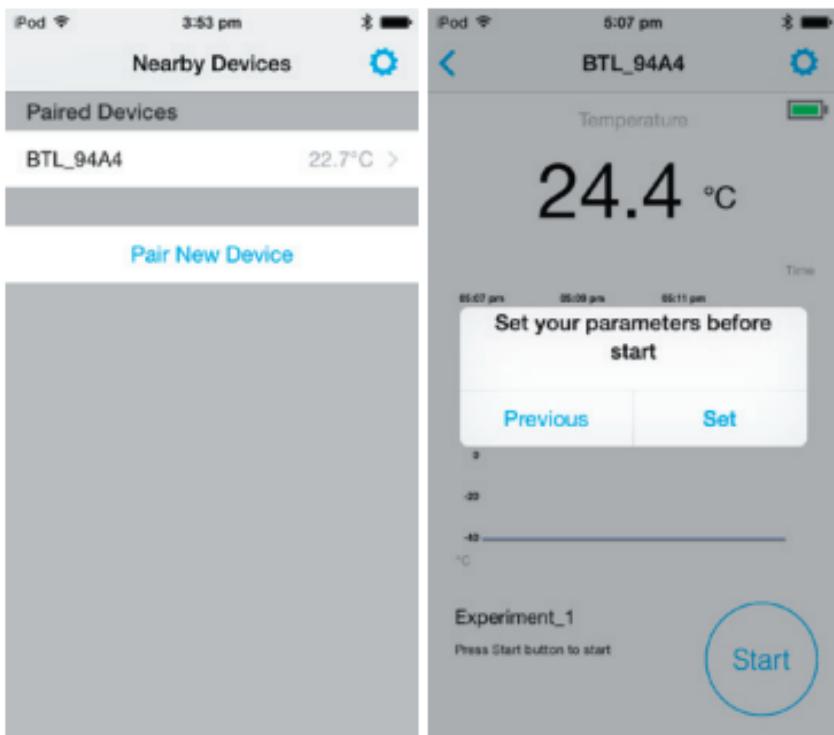
3.3 Press the "Pair" button of the BTL - Wire.
The new BTL_XXXX will be displayed on the App
"Pair New Device', it is ready for Pairing.
Tap the BTL_XXXX will start the pairing and connection
process. The BTL Pro will BI-BI sound.
Once the BTL-Wire is paired. It will show on Paired Device.

3.4 Tap the BTL_XXXX at Paired device, which you want to
connect to i-device.

3.5 App will ask you to setting the new parameter or use the
Pervious setting (When open at second times).

During started the experiment. User can slide the temperature reading to view the Maximum - Minimum or Average reading of the experiment.
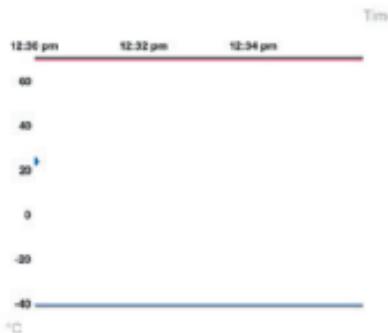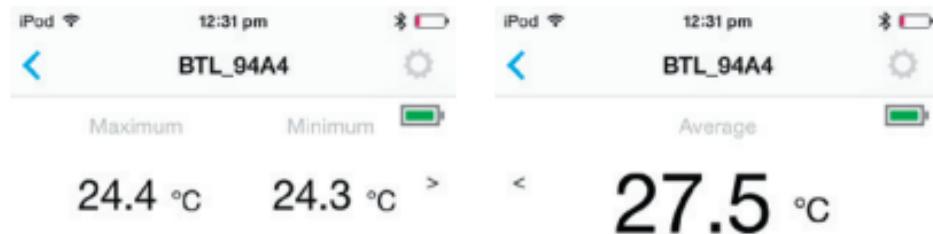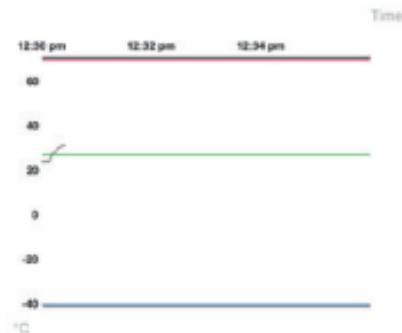
Edit the Experiment name

Tap the experiment name location. User can edit the name of the experiment.
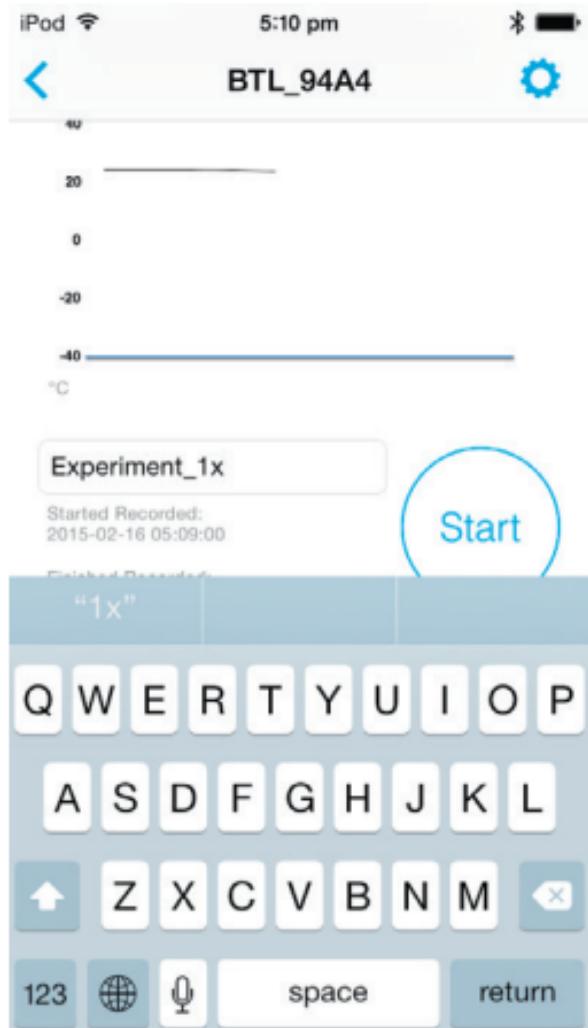
Set the Experiment Parameter

Start the experiment. User need to set some parameter at the first use, otherwise it will use the default setting. For next experiment, user can use the pervious setting or setting again.

iPod 📶	3:54 pm	❋ 🔋

‹ BTL_1DEE   **Done**

Temperature Alert	>
Sampling Interval	TEMP
Sampling Interval Section	3 >

Section	Sampling Interval
0°C - 10°C	02:00
10°C - 21°C	02:00
21°C - 81°C	02:00

Working Period	Continuous
Recorded list	1 >
App Sleep	✓

Set the Temperature Alert &
Change the temperature reading

You can set the range of the temperature alert. Use the rolling dial to set the Maximum and Minimum temperature. Press the Done to confirm the setting.
If the measure temperature out of the setting. It will pop –up message and alert sound.

To select either Fahrenheit / Celsius need to go Settings page to choose the selection. After setting the app will show user selected reading.

Set the Sampling interval

You can set the sampling interval by temperature only.
Use the rolling dial to choice the desired temperature range.
Press the Done to confirm the setting.

iPod 📶	12:32 pm	∗ 🔋
‹ Back	**Section 5**	Done

Sampling Interval

	0	Min	0	0	Sec
1	1		1	1	
	2		2	2	

Warning:
Shorter interval will shorten the battery life.

iPod 📶	5:18 pm	∗ 🔋
‹ Back		Done

DAY HOUR

0

0	1	Hr	0	0	Min	0	0	Sec
1	2		1	1		1		
2	3		2	2		2		

Set Sampling interval section number

You can choice the no. (1-3) of section for the sampling. Use the rolling dial to choice the desired sampling section number. Press the Done to confirm the setting.

‹ Back   Done

Sampling section number

1

2

3

Recorded

You can check your record by press the Recorded at setting menu. Press the Recorded you can view the history of record.

Share the information

You can share the cooking information include Image / PDF and CSV through the social app, which install at your idevice.

Notes Writing

You can write notes on your aexperiment record by tap " Add Notes ". The notes will attach to your experiment record history and can share through the information sharing device.
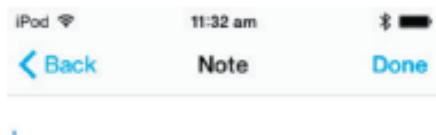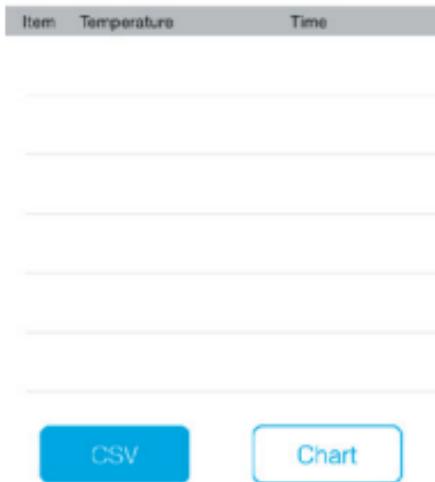
Care Of Your RTL Wire

- The unit shall not be exposed to dripping or splashing.
- Do not expose the unit and batteries to humid, rain, sand or execessive heat caused by heating equipment.
- No objects filled with liquids, such as vases, shall be placed on the unit.
- No naked flame sources, such as lighted candles, should be placed on the unit.
- Do not cover the unit. Adequate space with a small gap between the buzzer holes and surrounding surfaces.
- To clean the set, use a soft dry cloth. Do not use any cleaning agents containing alcohol, ammonia, benzene or abrasives as these may harm the housing.

Disposal of Your Old Product

Your product is designed and manufactured with high quality materials and components, which can be recycled and reused. When this crossed-out wheeled bin symbol is attached to a product it means the product is covered by the European Directive 2002/96/EC.

Please inform yourself about the local separate collection system for electrical and electronic products.

Please act according to your local rules and do not dispose of your old products with your normal household waste. The correct disposal of your old product will help prevent potential negative consequences for the environment and human health.

Disposal of Flat Batteries / Accumulators

You, as the end user, are legally obliged **(Battery Ordinance)** to return all flat batteries and rechargeable batteries.
Disposal in the household waste is prohibited.

"European Directive 2006/66/EC" Batteries, including rechargeable batteries, which contain hazardous substances are marked by symbols which indicate the prohibition of disposal in the household waste.

The designations for the heavy metals concerned are as follows:

Cd = cadmium, **Hg** = mercury, **Pd** = lead. You can return flat batteries / rechargeable batteries free of charge to the collection points in your community or anywhere where batteries / rechargeable batteries are sold.

You thus fulfil your statutory obligations and help protect the environment.

Caution

Replace only with the same or equivalent type of battery, please refer to the engraved battery marks inside the battery compartment for the correct battery polarity (+) and (-). Danger of explosion is possible if battery is incorrectly replaced.

This product complies with the requirement of the 1999/5/EC directive.

Use this unit and mobile phone only in environments with ambient temperatures between 0°C and 70°C.

The maximum operating temperature of the unit is 70°C

FCC Statement

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.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Japan Radio Law Statement

This product contains the certified module by Japan Radio Law. The certification number is 　　　　xxx-xxxxxxx
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