

## Precautions for use

Any form of modification to this device is forbidden;

Don't use the device together with MRI or CT equipment;

Explosion danger: don't use the device in flammable anesthetic gas;

Don't squeeze the device. If the housing is broken, please stop using the device.

Please check device regularly to make sure that it makes contact with skin tightly; otherwise the data may be inaccurate.

The device is for indoor use only;

Please pay attention to the operation temperature and humidity. Using the thermometer in a condition that does not satisfy the requirement may lead to measurement error;

The effective wireless transmission distance is 10m in a barrier-free environment. The thermometer may not work if attempting to use at greater distances. Please use this product within effective wireless transmission distance;

Muscle and fat affect wireless transmission, so the transmission range

may be weakened when obese adult or child uses the device.

Magnetic and electrical fields are capable of interfering with the proper performance of the thermometer. For this reason make sure that all external equipment operated in the vicinity of the thermometer complies with the relevant EMC requirement. Mobile phone, X-ray equipment or MRI devices are a possible source of interference as they may emit higher levels of electromagnetic radiation.

The thermometer is not sterile;

Doctor should diagnose clinical symptoms, only with using the thermometer as subsidiary;

This product has been calibrated. No other routine maintenance and calibration is needed in addition to the replacement battery;

If the system upgrade, please update the program;

It is very unlikely that the thermometer is not compatible with the mobile app on your mobile device. Please contact us if you experience this problem;

If you have questions concerning setting up, using, maintenance of the

thermometer or any unexpected events, please contact MyKi Care support at: [support@myki.care](mailto:support@myki.care)

When the patient is the operator, please use and maintain the thermometer according to this manual.

We recommend the users to use the original manufactured adhesive pads. To get best reading on thermometer use in a cool environment. If you feel unwell (uncomfortable or allergic) when using the adhesive pad, please discard and stop using adhesive pad and follow doctor's advice.

When measuring for a long time, please check whether there an allergic reaction with skin. If there is an allergic reaction, you should stop using the thermometer immediately.

Please do not re-paste the adhesive pad if it appears used, A new adhesive pad is required.

Skin preparation in advance is required when worn by adult. Please make sure that skin is clean and dry.

Please clean the surface of the thermometer with 75% concentrated medical alcohol before and after using it. You should clean the skin contacted the

# MyKi Care Thermometer (MCT 1.0)

# USER MANUAL

thermometer with medicinal alcohol after taking off the device. The material that contacts skin is nontoxic, nonirritating and will not cause allergy or any other side effect.

One may experience an allergic reaction or possible other side effect if pets or pests touch the device. Please clean the surface of the device with 75% concentrated medical alcohol before using it.

If children tamper or play with the device, this may damage the temperature measuring probe and affect the measure accuracy.

The thermometer starts up when you shake it intensive during 3 seconds. When it starts the red light is blinking 5 times. If you shake it during the work the red light is blink for 3 times. Thermometer shuts down automatically when the temperature is under 35 degree and not shacked for 5 min.

The thermometer sends temperature to the device every 8-12 seconds.

This product has overrun prompted function, and users can set the alarm limit themselves. 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; (2) This device must accept any interference received, including interference that may cause undesired operation. The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment FCC STATEMENT:

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 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.

## Intended Use

The device is intended to be used for measuring and monitoring human temperature continuously. It can store and manage the temperature data. It can be used to measure armpit temperature for the adult, pediatric and neonate people. The device is not waterproof and cannot be used to measure liquid temperature.

## Download And Install The Software

The Thermometer is compatible with iOS 7+ and Android 5+ devices. To use it open the Appstore for iOS or Google Play for Android and download the application MyKi Care.

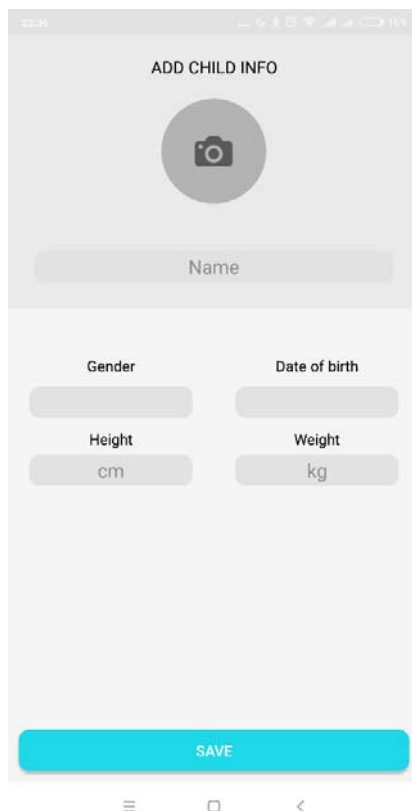
## Operation Instructions

1. Open MyKi Care application and create account.

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2. Login in your account and input patient data.



ADD CHILD INFO

Name

Gender

Date of birth

Height

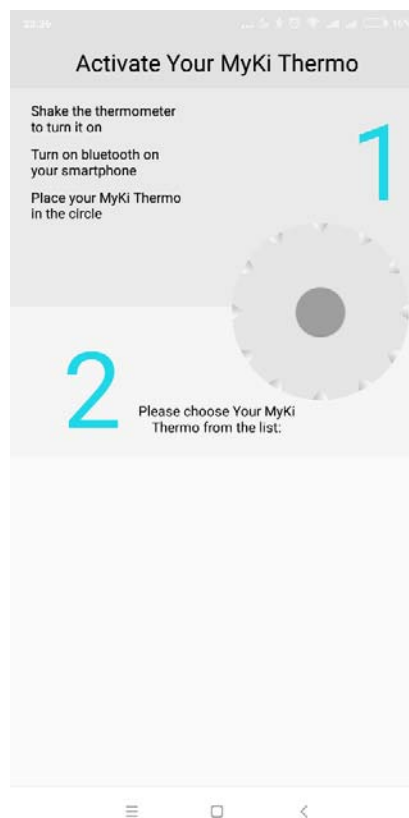
Weight

cm

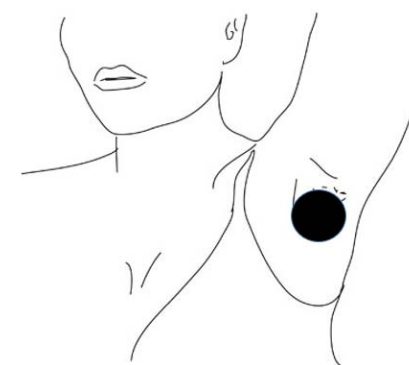
kg

SAVE

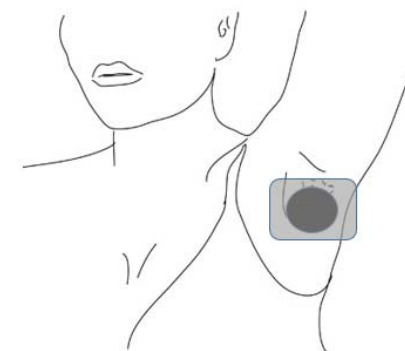
3. Shake the Thermometer for 3 seconds, during the red light start blinking for 5 seconds.



4. Press on the ID of the Thermometer
5. Place the Thermometer under the arm with metal part to the body.



6. Put the adhesive pad carefully. If you need to re-place change the adhesive pad.



**Change adhesive pad every 2 hours during the day and 6-8 hours during the night.**

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**Thermometer need 12-15 min to measure and show the body temperature.**

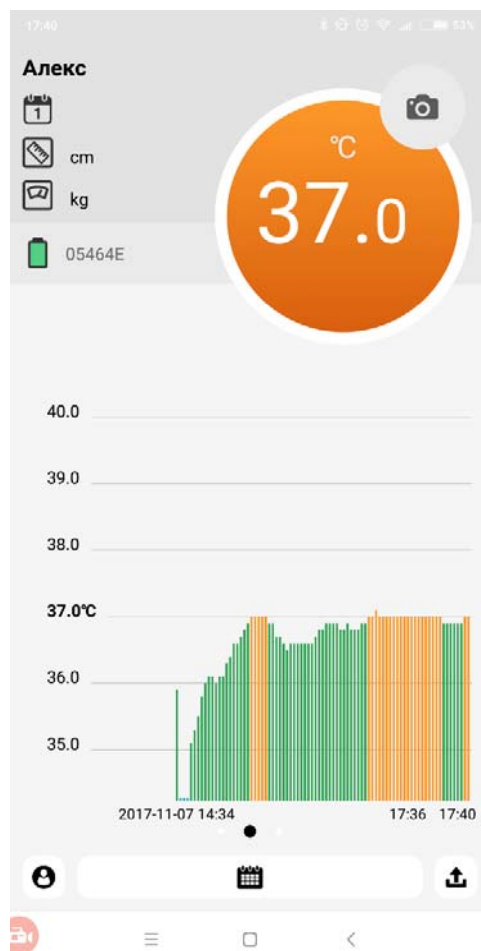
*You can use thermometer for multiple patients in one application. To add new patient just slide left to right and follow the screen instruction.*

*You can watch the thermometer data from unlimited devices at same time. For that, all devices should share same account.*

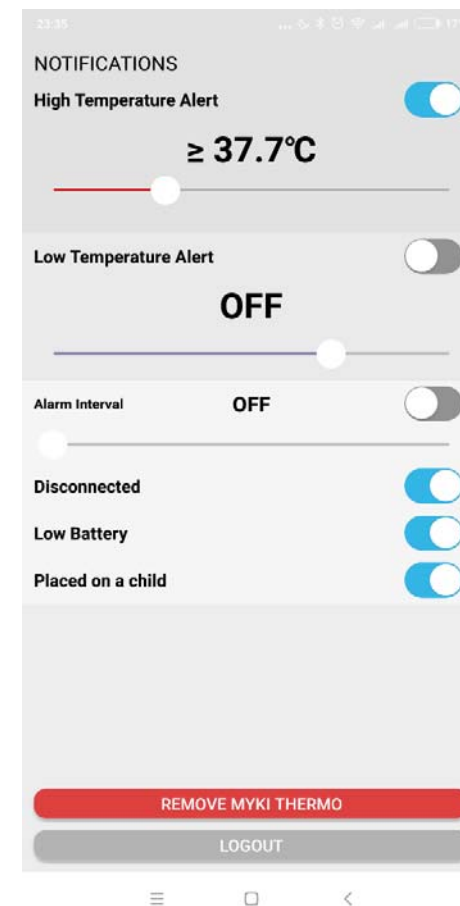
*Only one of all devices should be up to 10 meters to the thermometer. All data automatically upload to the cloud and all other devices can see whenever they are. You should to have internet connection to all devices.*

*Set correct alarm setting base of your requirements.*

***The alarm maybe not work if you your mobile phone do not have internet, notifications is forbidden, your device is in DND mode or notification services is temporary inaccessible.***



## USER MANUAL



# MyKi Care Thermometer (MCT 1.0)

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## Product specifications:

Product name:	MyKi Care Thermometer
Product model:	MCT 1.0
Weight without battery:	
Measure specifications	
Measure scope	34.00°C~45.00°C(93.00°F~113.00°F)
Measure accuracy	+/- 0.1 C (0.18 F)
Temperature unit	C or F
Update time	Every 8-12 seconds
Light	Blining when shaken
Software platform	
iOS	7+ version
Android	5+ version
Battery	
Type	CR2025, 3V/163MAH button battery
Work time	7 days / 8h per day
Environment specifications	
Temperature	Operating: 5°C~+45°C; Transportation and storage: -20°C~+55°C.
Humidity	Operating: 25%~95% (non condensing) Transportation and storage: 25% ~ 95% (non condensing)
Atmospheric pressure	Operating: 700hPa~1060hPa; Transportation and storage: 500hPa~1060hPa.

## Possible problems and solutions:

Symptom	Solution
Device not wake-up when I shake it. Red light do not appear.	Check the battery. Carefully open the device and replace the battery with new one.
Temperature is not correct after 20 min	Check the device position. Must be under arm with metal cap connected to the body. Replace the adhesive pad.
Thermometer do not connect to the mobile device	For children mobile phone should be under 10meter from the thermometer. For adults, mobile phone should be under 2 meters to the thermometer. Check – are your Bluetooth is activated.
Cannot remember mu account details.	Create new account and add themormter to it or contact with: support@myki.care

## Guidance and manufacture's declaration of EMC

The device is intended for use in the electromagnetic environment specified below. The customer of the user of the device should assure that it is used in such an environment.

Emission test	Compliance
RF emissions CISPR 11	Group 1
RF emission CISPR 11	Class B
Harmonic emissions IEC 61000-3-2	Not applicable (Battery operated device)
Voltage fluctuations/ flicker emissions IEC 61000-3-3	Not applicable (Battery operated device)
SAR	.....

# MyKi Care Thermometer (MCT 1.0)

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Operation Frequency:

Bluetooth: 2402-2480MHz, 40 channels for BLE

Max. RF output power: Bluetooth: -0.70dBm

Hardware Version: MT01CY

Software Version: FW-MT01

Environmental Conditions:

Working Temperature: 5 ~ 45°C Working humidity: 25~95%RH

Bluetooth can be used in Europe without restriction.

Hereby, Allterco Robotics, declares that this MyKi Care - Thermometer / MCT 1.0 is In compliance with the essential Requirements and other relevant provisions of RE Directive 2014/53/EU.