



TEKTOS Temperature and Humidity Sensor User Manual

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Safety Instructions

We do not assume liability for resulting damages to property or personal injury if the product has been abused in any way or damaged by improper use or failure to observe these operating instructions. The warranty/guarantee

will then expire.

- The product is not a toy and should be kept out of reach of children.
- Do not subject the unit to excessive force, shock, dust, temperature or humidity.
- Do not immerse the unit in water. If you spill liquid over it, dry it immediately with a soft, lint-free cloth.
- Do not clean the unit with abrasive or corrosive materials.
- Do not tamper with the unit's internal components. This invalidates the warranty.
- If there is reason to believe that safe operation is no longer possible, the device is to be put out of operation and secured against unintended operation. Safe operation is no longer possible if the device:
 - no longer works
 - shows visible damages
 - was stored under unfavourable conditions for a long period of time
 - was subject to considerable transport stress
- When disposing of this product, ensure it is collected separately for special treatment and not as normal household waste.
- Repair works must only be carried out by a specialist / workshop.
- Images shown in this manual may differ from the actual display.
- The contents of this manual may not be reproduced without the permission of the manufacturer.

Content

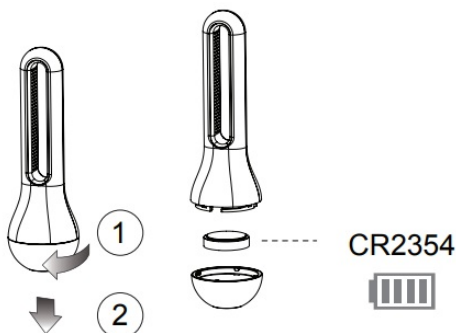
This pack contains one Temperature & Humidity sensor and one CR2354 battery.

Instructions

Download App



1. Download the app by scanning the above code.
2. Insert the battery by unscrewing the cover in an anti-clockwise direction. Place a CR2354 battery into the underside of the device with the positive side facing downwards. Then replace the cover.
3. Synchronise the app with the Temperature & Humidity sensor to start recording.



4. Place the device in the area you choose to measure temperature.

Trademark

Temperature & Humidity™ is a trademark of Tektos Ltd registered in Hong Kong and other countries.

EU Declaration of Conformity



Hereby, Tektos Ecosystems Limited, declares that the provided Temperature & Humidity sensor (Model: AIRQT0A) is in conformity with the requirements of Directive 1999/5/EC.

A copy of the signed and dated Declaration of Conformity is available on request.

FCC Compliance Statement

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

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.
- Consult the dealer or an experienced radio/TV technician for help.

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 complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Caution

Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to instructions.

Maintenance

No software update needed.

Specification

Battery Type	CR2354 (3V)
Temperature Sensor	Range: -25°C to 45°C Accuracy at 25°C: ±0.5°C
Humidity Sensor	Range: 0% to 100% Accuracy at 70%: ±4.5%
Connectivity	iPhone / Android
Connectivity Range	10m, free field
Battery Life	Up to 1.5 years

Environmental Friendly Disposal



Old electrical appliances must not be disposed of together with the residual waste, but have to be disposed of separately.

The disposal at the communal collecting point via private persons is for free. The owner of old appliances is responsible to bring the appliances to these collecting points or to similar collection points.

With this little personal effort, you contribute to recycle valuable raw materials and the treatment of toxic substances.

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- 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

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 complies with FCC radiation exposure limits set forth for an uncontrolled environment.

Documents / Resources