

# SportIQ Smart Tag

## User Manual

### In the box, you'll find:

- SportIQ Smart Tag.
- This user manual.

### You'll also need

- A smart device compatible with Bluetooth v4.0 (Bluetooth Low Energy) technology using iOS (v5.0 or later) or Android (v4.3 'Jelly Bean' or later) operating system.
- A SportIQ-enabled App which can be freely downloaded from Apple App store™ for iOS and Google play™ for Android.

### Quick start guide

1. Check the setting of your smart device to make sure that its Bluetooth radio is enabled.
2. Launch SportIQ-enabled App on your smart device.
3. Firmly shake SportIQ Smart Tag in your hand to activate it.
4. Select the found wireless device in SportIQ-enabled App to pair your smart device with the tag.
5. Follow on-screen instructions to use SportIQ Smart Tag.

### Troubleshooting

#### 1. SportIQ Smart Tag fails to appear on the SportIQ-enabled App screen.

- Verify that the Bluetooth connection of your smart device is activated and supports BLE devices.
- Tag activation sequence is purposely set to high acceleration levels to prevent battery drain due to unwanted tag activations. Try to activate the tag again.
- Try to close SportIQ-enabled App completely (including its inactive state at the background of your operating system) and restart it. At the same time, reactivate the Bluetooth radio of your smart device. Make sure to reactivate the tag after the restart to make sure that the tag has not gone to

sleep mode.

- Check that your smart device uses the latest software versions of the operating system and SportIQ-enabled App. Sometimes the operating system (iOS and Android) handles Bluetooth connections unexpectedly and updates often improve the robustness of Bluetooth connections.

- The battery of the tag might have drained out.

#### 2. SportIQ Smart Tag appears on the SportIQ-enabled App screen but it unexpectedly disconnects or fails to send data.

- Make sure that your smart device hasn't exceeded its maximum number of Bluetooth connections. Bluetooth connections are sometimes unreliable if the tag is used in a location with a great number of other WiFi or Bluetooth signals.

- Make sure that the tag stays within the specified maximum range for Bluetooth low energy devices. In open areas, the maximum range is approximately 100 m / 330 ft. Typically, ranges below 33 m / 100 ft should not cause problems if there are no solid objects between the tag and the smart device.

- The battery of the tag might have drained out.

#### 3. SportIQ-enabled App fails to analyze data with expected accuracy.

- The built-in accelerometer should be calibrated from time to time to prevent accuracy loss. Especially so, if the tag is used in temperatures far from nominal room temperatures. Follow the instructions given by the SportIQ-enabled App to calibrate your tag.

## Recycle

Always return your used electronic products, batteries, and packaging materials to dedicated collection points. This way you help prevent uncontrolled waste disposal and promote the recycling of materials.



The crossed-out wheeled-bin symbol on your product, battery, literature, or packaging reminds you that all electrical and electronic products and batteries must be taken to separate collection at the end of their working life. This requirement applies in the European Union. Do not dispose of these products as unsorted municipal waste: take them for recycling. For more information on your nearest recycling point, please check with your local waste authority.

## Regulatory and Other Notices

ST005 / SportIQ Smart Tag:  
FCC ID: 2ACY5ST5  
IC: 12258A-ST5  
Model: ST005  
Made in China

## FCC

This device complies with FCC part 15 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, including interference that may cause undesired operation of the device.

## FCC Warning

Changes or modifications 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 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 product emits radio frequency energy, but the radiated output power of this device is far below the FCC radio frequency exposure limits. This equipment complies with FCC and IC RF radiation exposure limits in public and uncontrolled environments. Nevertheless, the device should be used in such a manner that the potential for human contact with the antenna during normal operation is minimized.

## Industry Canada

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

## Declaration of Conformity

Hereby, SportIQ declares that this ST005 product is in compliance with the essential requirements and other relevant provisions of Directive 2006/95/EC, 2004/108/EC and 1999/5/EC. A copy of the Declaration of Conformity can be found at: [http://www.sportiq.fi/declaration\\_of\\_conformity](http://www.sportiq.fi/declaration_of_conformity)

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