

dashtag

USER MANUAL
Of
Wearable Sensor called ‘The Dash’
Type A001

February 2018

dashtag

Stationsplein 45 A4.004
3013 AK Rotterdam

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hello@getdashtag.com

getdashtag.com
KvK: 64487385

BTW: 8556.86.935.B.01
IBAN: NL63RABO0307165620

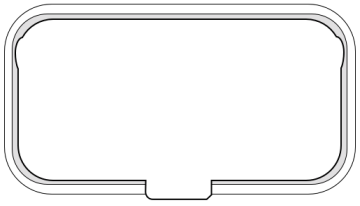
INTENDED USE

DashTag is intended to be used as a platform to capture your stats, train your skills and show your performance. You click the Dash onto your shorts without any additional accessory and you play your match, training or game in the park as usual. After your session the Dash syncs automatically with the DashTag app on your smartphone in which you'll find your stats, history and rankings.
The platform should not be used for medical purposes. The Dash should not be used in locations with the presence of a corrosive or explosive atmosphere or in locations where it could become damaged, punctured or lead to harmful interference with electronic equipment or other radio emitting equipment.
The Dash and its accessories may only be used according to the instructions as described in this manual. All use other than described in this manual is seen as unintended use. The Dash must not be used with or connected to other products than the original DashTag products.

CLOTHING

The Dash is intended to be worn on your shorts. Most material and thickness will be supported (up to 3 mm in thickness. Important: If you notice difficulties during the closing of the Dash on your shorts the material of the shorts are too thick. Forcing it to close might put too much stress on the hinges of the Dash causing it to break.

BOX CONTENT



The Dash



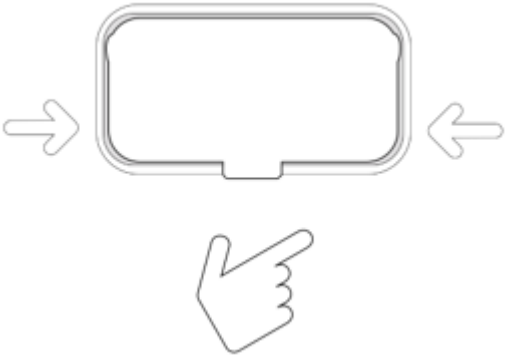
Micro USB Charging Cable

GET STARTED

1. Download the app on getdashtag.com/download
2. Make sure the Dash is on by pressing the Dash once. The Dash lights up and says 'hi'
3. Follow the instructions in the app

OPEN THE DASH

Open the Dash by pinching the marked sides (indicated by the arrows) of the Dash with your thumb and index finger. Alternatively, if the Dash doesn't spring open you can use the handle in the middle of the Dash while pinching to guiding the Dash to open.



WEAR THE DASH



1. Wear the Dash either on the right or left front side of your shorts.
   Make sure the Dash is in the open position so you can slide it onto your shorts



2. Make sure the fabric of your shorts fits snugly between the back of your clip



3. To attach the Dash firmly so it clips to your shorts pinch the clip of the Dash to the front in order to close it.



4. Make sure not the try to close the Dash by pressing the front face of the Dash. This won't close the Dash. You have to pinch the clip and the front of the Dash between your index finger and thumb and move the clip towards the Dash till it snaps firmly.

SAFETY INSTRUCTIONS

Do not cut, heat, or excessively pull, press, punch or bend the Dash and the USB cable as it will affect their operation.
The characteristics in this manual apply when the Dash is attached to the shorts as described in the paragraph Get Started.

CLEANING

Use a damp cloth to clean the devices. Do not use harsh chemicals or detergents for cleaning purposes, nor put them in the washing machine or under abundant water. If your Dash has been used in wet or damp conditions, let it dry naturally in a well aired place. Do not use heating or drying equipment.

STORAGE AND TRANSPORT

The Dash should be stored in a cool and dry place, preferably between 10°C and 25°C (50°F and 77°F).
Don't store empty, charge maximum till 80%.
DashTag recommends transporting the Dash using the box it was delivered in to ensure safe transport.

BATTERY CHARGING

The Dash contains a lithium battery power source. To charge the battery of the Dash connect an Apple iPhone charger.
Check that the contact pins of the USB are dirt-free and clean before connecting it to the USB cable.
The normal operating voltage of the Dash is [+4.5V ; +5.2V] at a maximum of 330mA.. Do not exceed the maximum input voltage of the Dash of +5.5V under any condition. For safety reasons always use an Apple iPhone charger.

BATTERY LIFE TIME

Life time of the Dash and its integrated battery can be optimized if following conditions and advice is adhered.

USAGE

Don't fully charge or discharge. If possible keep battery between 30% and 80% of their capacity to optimize life time.
Use Apple iPhone AC charger. Don't use fast chargers. Avoid high temperatures.

RADIO FREQUENCY

The Dash features a Bluetooth low energy transceiver operating at 2.4GHz ISM band.

Frequency:	2400-2483.5 MHz
Max. power output:	-6.3 dBm

OPERATING CONDITIONS

The Dash shall be operated in temperatures between -5°C and 40°C (23°F and 104°F). DashTag recommends Store the Dash at a cool environmental temperature of < 25°C.

DISCLAIMER

The DashTag platform is not created or designed as a medical device. It is critical that you consult your physician, follow all provided safety and other instructions, and obtain authorization before engaging in any physical exercise with or without DashTag. The information DashTag gathers and provides should not be relied upon or used as the basis for making decisions without consulting other sources of information, such as your doctor, physiotherapist or any other physician. For safety reasons, DashTag recommends only using official DashTag products in combination with official branded USB iPhone chargers delivered by Apple.

The Dash is assessed against the following requirements:

- EN 300 328 v2.1.1
- EN 301 489 part 1&17
- IEC 62368-1:2014
- IEC 62479:2010
- FCC part 15.247, 15.207 and 15.209
- FCC EMC Measurements according to FCC part 15 B

Contains FCC ID: 2AOFF A001

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 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.

FCC Radiation Exposure Statement:

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. SAR has been evaluated with a laptop as host and the maximum SAR value reported is 0.76 W/kg. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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



DASHTAG# A001 A00
FCC ID: 2AOFF A001
MADE IN CHINA

DashTag B.V.
Stationsplein 45, A4004
3013 AK, Rotterdam
The Netherlands

ASSISTANCE

More information about the DashTag product can be found at www.getdashtag.com. For further assistance please contact us via the contact information on the website.

DOC EU

EU Declaration of Conformity (DoC)

Hereby we,

Name of manufacturer:	DashTag
Address:	Stationplein 45
Zip code & City:	3013 AK Rotterdam
Country:	The Netherlands
Telephone number:	+ 31 6 22137002

declare that this DoC is issued under our sole responsibility and that this product:

Product description:	Wearable sensor called 'The Dash'
Type designation(s):	A001
Trademark:	DashTag
Batch / Serial number:	All batches with type designation A001

Object of the declaration:
The wearable sensor of DashTag, is a tiny wearable sensor that the individual players of team sports wear during their match, training or play in the park. They wear the wearable sensor on their waist without additional accessory. The wearable sensor including clip is 65,7mm long and 39,2mm high.

is in conformity with the relevant Union harmonization legislation:
Radio Equipment directive: **2014 / 53 / EU**
and other Union harmonization legislation where applicable:

2011/65/EU RoHS Directive

2012/19/EU WEEE Directive

with reference to the following standards applied:

EN 300 328 v2.1.1

Draft 301 489-1 v2.2.0

Final draft 301 489-3 v2.1.1

IEC 62368-1: 2014 (2nd edition)

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The Notified Body Telefication B.V., with Notified Body number 0560 performed:
Modules: B

Where applicable:
The issued EU-type examination certificate: 172141218/AA/00

Description of accessories and components, including software, which allow the radio equipment to operate as intended and covered by the DoC:
Micro USB Charging Cable

Signed for and on behalf of:

Eindhoven, 23rd of February 2018
Place and date of issue

Epco Berger (CEO)
Name, Function, signature

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