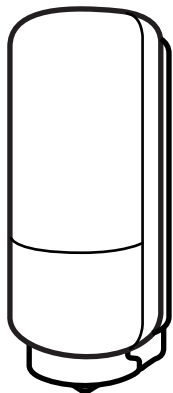
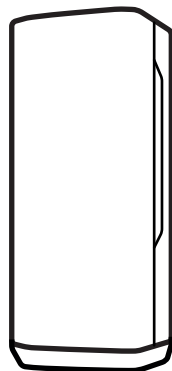


# Tork Automatic Soap and Sanitizer Dispenser IoT



651610, 651618






460017

## Warnings

- Do not modify the dispenser in any way (including painting it).
- Do not expose battery to high temperatures, disassemble it, damage it mechanically, or put battery into fire as this can cause an explosion.
- Do not replace battery with an incorrect type as this can cause an explosion.
- Do not touch sensor areas of the dispenser as doing this will affect the performance of the sensor.
- If any of the components appear to be damaged or broken, contact Essity.

## Labeling symbols

The following symbols appear on your packing:

-  UK Conformity mark
-  European Conformity mark
-  WEEE-marking

- This product has been designed with recycling, reuse and waste management in consideration. Essity will provide the necessary information to recycling facilities and government agencies as required by WEEE Directive. For more information, please contact the manufacturer at [www.tork/global.com](http://www.tork/global.com).
- The product will be labeled with the WEEE mark as shown on the side, in accordance with European Standard EN 50419.
- The proper disposal of WEEE products will conserve natural resources (through reuse and recycling) and protect environmental and human health through proper disposal.
- WEEE-labeled products must be kept separate and returned to a designated collection point for dismantling, recycling and/or reuse.
- The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling, please contact your local government, your commercial, institutional and/ or municipal waste disposal service or the location where you purchased the product.

## Technical specifications

	Article number: 651610, 651618	Article number: 460017
Weight gram ounce	690 24.3	937 33.1
Dimension mm inches	281 x 113 x 131 11.1 x 4.4 x 5.1	280 x 116 x 131 11.0 x 4.6 x 5.1

### Short range radio

Radio technology	Bluetooth Low Energy, 1Mbit
Bitrate	1 Mbit
Modulation	GFSK
Number of channels	40
Channel bandwidth	2 MHz
Radio frequency	2.402 to 2.480 GHz
Duty cycle	Max 0.1%
Frequency hopping	Yes
Typical conducted output power	4 dBm
Radiated output power (EIRP)	9.05 dBm
Antenna type	Ceramic Chip Antenna
Antenna gain	5.05 dBi

### NFC

Modulation	ASK
Number of channels	1
Channel bandwidth	14 kHz
Radio frequency	13.56 MHz
Duty cycle	Max 0.1%
Radio output power	+ 17.4 dBm

### Environmental and electrical specifications

Operating temperature	range 10 °C to 40 °C
Operating humidity (non-condensing)	range 65% Rh to 85% Rh
Storage/transport temperature	range 10 °C to 40 °C
Storage/transport humidity	range 15% Rh to 90% Rh
Battery type	Type C, LR14 alkaline
Battery lifetime (approx)	1 YR
IP code in dispenser	IP 23

- CZ** Informace o výrobku a úplné prohlášení o shodě pro EU a UK najdete na adrese: [www.torkglobal.com](http://www.torkglobal.com)
- DE** Produktinformationen und die vollständige EU-Konformitätserklärung finden Sie unter [www.torkglobal.com](http://www.torkglobal.com)
- DK** Find produktinformation og hele EU Overensstemmelseserklæringen på: [www.torkglobal.com](http://www.torkglobal.com)
- EN** Find product information and the full EU and UK Declaration of Conformity at: [www.torkglobal.com](http://www.torkglobal.com)
- EE** Tooteinfo ja ELi ja Ühendkuningriigi vastavusdeklaratsiooni terviktekst on aadressil: [www.torkglobal.com](http://www.torkglobal.com)
- ES** Puede consultar la información del producto y el texto completo de la declaración de conformidad de la UE en [www.torkglobal.com](http://www.torkglobal.com)
- FI** Tuotetiedot ja koko EU-vaatimustenmukaisuusvakuutus löytyvät osoitteesta [www.torkglobal.com](http://www.torkglobal.com)
- FR** Vous trouverez les informations produit et le texte complet de la déclaration de conformité CE sur : [www.torkglobal.com](http://www.torkglobal.com)
- HU** A termékinformációkat és a teljes EU-megfelelőségi nyilatkozatot a következő címen találja: [www.torkglobal.com](http://www.torkglobal.com)
- IT** Per informazioni sul prodotto e per la Dichiarazione di conformità integrale, visitare il sito [www.torkglobal.com](http://www.torkglobal.com)
- LT** Informaciją apie gaminį ir visą ES ir JK atitikties deklaraciją rasite adresu: [www.torkglobal.com](http://www.torkglobal.com)
- LV** Informācija par produktu un EK un Lielbritānijas atbilstības deklarācija pilnībā ir pieejama: [www.torkglobal.com](http://www.torkglobal.com)
- NL** Vind productinformatie en de volledige EU-conformiteitsverklaring op: [www.torkglobal.com](http://www.torkglobal.com)
- NO** Finn mer informasjon om produktene og hele Eus samsvarserklæring på [www.torkglobal.com](http://www.torkglobal.com)
- PL** Znajdz informacje o produkcie i pełna deklaracje zgodnosci UE na [www.torkglobal.com](http://www.torkglobal.com)
- PT** Pode encontrar informações do produto e a Declaração de Conformidade da UE na íntegra em: [www.torkglobal.com](http://www.torkglobal.com)
- RO** Găsiți informații despre produs și Declarația de conformitate UE completă la: [www.torkglobal.com](http://www.torkglobal.com)
- SK** Informácie o produkte a kompletne Vyhlasenie o zhode pre EU a Spojené kráľovstvo na: [www.torkglobal.com](http://www.torkglobal.com)
- SV** Du hittar produktinformation och fullständig EU-försäkran om överensstämmelse på: [www.torkglobal.com](http://www.torkglobal.com)

## ! 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.

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

This device contains licence-exempt transmitter(s)/ receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

1. This device may not cause interference.
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.

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.

Article number: **651610**  
FCC ID: **2ABK3-652929**  
IC: **10866A-652929**

Article number: **651618**  
FCC ID: **2ABK3-652929**  
IC: **10866A-652929**

Article number: **460017**  
FCC ID: **2ABK3-652929**  
IC: **10866A-652929**



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