

# TytoHome™

## User Manual

The TytoHome kit includes:

Tyto Stethoscope  
Tyto Otoscope  
Tyto Exam Camera  
Tyto Thermometer



PN: 701-00075 A01 DRAFT

## Table of contents

1. **TytoCare device and adapters**
2. **Getting started**
3. **Product overview**
4. **TytoHome exams**
  - a. **Tyto Stethoscope**
    - i. Description of the device
    - ii. Supported exams
    - iii. Performing the exams
    - iv. Intended use
    - v. Contraindications
    - vi. Warnings
    - vii. Technical specification
  - b. **Tyto Otoscope**
    - i. Description of the device
    - ii. Supported exams
    - iii. Performing the exams
    - iv. Intended use
    - v. Contraindications
    - vi. Warnings
    - vii. Technical specification
  - c. **Tyto Exam camera**
    - i. Description of the device
    - ii. Supported exams
    - iii. Performing the exams
    - iv. Intended use
    - v. Contraindications
    - vi. Warnings
    - vii. Technical specification
  - d. **Tyto Thermometer**
    - i. Description of the device
    - ii. Supported exams
    - iii. Performing the exams
    - iv. Intended use
    - v. Contraindications
    - vi. Warnings
    - vii. Technical specification
5. **General Safety Messages**
6. **Security Related Information**
  - i. **Maintenance**
7. **Operating and Storage Conditions**
  - a. **Operating Conditions**

- b. Storage Conditions
8. Cleaning and Disinfection instructions
  - a. Tyto Stethoscope
  - b. Tyto Thermometer
  - c. Tyto Otoscope
  - d. Tyto Exam Camera
9. Instructions on how to safely dispose of the device
10. Troubleshooting
11. Warranty
  - a. User responsibility
12. Technical Specification
  - a. TytoCare Device
  - b. Wireless Network
  - c. Software
13. Electrical safety and electromagnetic compatibility
14. FCC Radio Frequency Communication
15. Electromagnetic compatibility (EMC) information
16. Explanation of symbols
17. Manufacturer information
18. TytoCare support

Thank you for choosing TytoHome™. Please follow these steps before use.

- **Read First:** Review this guide, product labels, and information provided with the device.
- **Video Tutorials:** Find helpful videos in the Tyto app's 'How-to' menu at the screen's bottom.
- **Inspect Device:** Check for visible damage after unboxing. If damaged, do not use; contact the manufacturer for replacement.

**Keep this guide** for future reference.

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## Tyto device and adapters



## Getting Started

|    |                                                                                                                                                                                                                                                                                                                                  |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. | Ensure the TytoCare device is fully charged.                                                                                                                                                                                                                                                                                     |
| 2. | Turn the TytoCare device on by holding down the power button on top of the device.                                                                                                                                                                                                                                               |
| 3. | Install the Tyto app from the App Store (iOS) or Google Play (Android).                                                                                                                                                                                                                                                          |
| 4. | Pair the Tyto app with your TytoCare device by following the steps displayed in the app. Once connected, you will see a green device icon in the top right corner of the app. If pairing is unsuccessful, make sure your Wi-Fi or hotspot password is correct, or refer to the Troubleshooting section at the end of this guide. |

Note: If you receive instructions from your healthcare provider on how to get started, please refer to them as they may be different from the steps above. You may need to download additional apps and register separately.

# Product overview

TytoHome™ is a user-friendly electronic device that enables you to perform examinations, and to optionally transmit sound, video or image data to a medical professional in another location.

TytoHome™ is used with additional adaptor units to perform the following types of examinations: Lungs, Heart, Heart Rate, Ears, Throat, Body Temperature and Skin.

TytoHome™ connects to the TytoCare app on your mobile device (iPhone, iPad, iPad mini, iPod touch or Android) to facilitate the process of communicating examination data and performing an online visit with the doctor.

TytoHome™ is designed for use in a home environment and can be used in various scenarios:

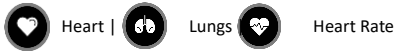
- Exam and Forward: An adult at home performs an examination on themselves or others, with the results submitted for later review by a clinician
- Online Visit: An adult at home initiates a live virtual visit with a clinician and enables examination during the video conference

## TytoHome Exams

### Tyto Stethoscope

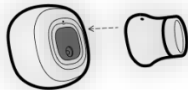
The Tyto Stethoscope™ is a user-friendly, electronic stethoscope that digitally records heart, and lung auscultation, and transmits this sound data to a medical professional in another location.

#### Supported Exams:



#### Performing the exams:

1. **Connect the Stethoscope Adaptor to the TytoCare device:** Align the blue dots
2. **Log into the TytoCare User App:** Open the TytoCare User App on your mobile device. User registration is required before the first use of the Tyto



Stethoscope.

3. **Verify Connection:** Ensure a Wi-Fi or Bluetooth connection is established between the TytoCare device and the TytoCare User App. If this is your first time, follow the instructions on the TytoCare User App to establish the connection.
4. **Select a Patient:** Choose a patient from the patient list either directly on the TytoCare device or within the TytoCare User App.
5. **Choose how the clinician reviews the exams:**
  1. See a clinician now
  2. Exam and forward

6. **Select Exam Type:** Choose an exam supported by the Tyto Stethoscope: Lungs, Heart, Heart Rate



7. **Start Exam:** The first exam point will be displayed. Follow on-screen prompts for placement (e.g., chest for heart). A picture showing the first measurement point will appear on both the TytoCare device and Tyto app.
  - Heart exam: 4 points
  - Lung exam: 8 points (4 front, 4 back)
  - Heart rate: 1 point



On-screen reminders are displayed to guide the user on the appropriate conditions required for high-quality recording.

Press **START** on the TytoCare device to begin the exam.



## 8. Stethoscope Exam Signal Strength

During recording, a signal strength bar will appear, to indicate recording quality.

9. **On-screen indicators during recording:** The TytoCare device displays on-screen indicators during recording to indicate the users on technical conditions that may affect lung and heart sound quality and to guide necessary adjustments for optimal signal capture.

The following indicators may be displayed during a Stethoscope recording:

- **Strong Pressure:** Appears if the stethoscope is pressed too firmly against the body, which may distort the recorded signal
- **Improve contact:** Shown when the stethoscope is not in proper contact with the patient's body, which may reduce recording quality
- **Movement:** Appears when the device is being moved during the recording, potentially impacting on the consistency of the sound captured
- **Noise:** Indicates that external sounds (e.g., background noise, talking, music) may be present, which can affect the clarity of the recording



## 10. Recording quality indicator

After the recording is completed, the device provides an indication of the overall recording quality. If the quality is insufficient, the user is advised to repeat the recording.



11. **Moving to the Next Point:** After the countdown, TytoCare marks the point green

and moves to the next point automatically.

12. **Complete the Exam:** Once all data has been collected, press "DONE" on the TytoCare Device to finish the exam. After collecting all measurement points, the completed exam will appear with a green checkmark. Press **SUBMIT ALL** on the TytoCare Device to send the recorded data from the desired exams to the TytoCare User App.

13. **Managing the remote visit:**

- The remote visit with the clinician is managed via the **TytoCare App**. Users can press 'Send to clinician' to forward recorded exams or select 'Call a clinician' to request a live consultation.
- In case wishing to discuss with a clinician online, even if performed an Exam-and-Send Later flow, it is possible to press now the 'Call a clinician' icon and request an online visit.
- In case wishing to use the online operational flow, the steps are basically similar with the following main differences:
- After selecting a patient (step #4 above), the user selects the 'SEE A CLINICIAN ONLINE' option and then presses 'SEE A CLINICIAN ONLINE'.



During the online flow, the clinician controls the exam and guides the user what to do (e.g., where and when to position the Tyto Stethoscope on the body).

**Intended use for Tyto Stethoscope**

The Tyto Stethoscope is an electronic stethoscope that enables transmission of auscultation sound data, whereby a clinician at one location on an IP network can listen to the auscultation sounds of a patient at a different location on the IP network with the signal carried on an IP connection between the two locations. The Tyto Stethoscope is intended to be used by lay users in non-clinical environments to capture auscultation sounds for transmission to a clinician for review. The Tyto

Stethoscope is for medical diagnostics purposes only. The Tyto Stethoscope is not intended for self-diagnosis.

**Contraindications:** None known.

**⚠ Warning:** Wheezing and respiratory issues can progress quickly and be fatal.

**⚠ Warning:** A medical diagnosis should only be provided by a physician. The device is not intended for self-diagnosis

**⚠ Warning:** The local emergency number should be called in the event of any respiratory event that causes concern. The device has been designed for practical use but is not a substitute for a visit to the doctor.

**Note: Who can use the Tyto Stethoscope:**

- Adults aged 18-65.
- Persons comfortable using mobile apps.
- Persons able to manage their own healthcare.

If you wear eyeglasses, contacts or hearing aids, please use them while using the Tyto Stethoscope.

**Notes:**

- The user is recommended to keep silent while recording the audio exam.
- Sending recordings: Stethoscope recordings of the heart and lung may contain information that can be used to diagnose and monitor severity of diseases, like asthma or bronchiolitis. Please check the TytoCare app instructions for how to send recordings to your physician or another party.

**Tyto Stethoscope Technical Specifications**

Frequency range: 20 - 3,500Hz

Heart rate range: 30 - 250 BPM (heart rate variation < 10% or within  $\pm 5$  beats per minute)

Tyto Stethoscope adaptor dimensions: 1.57 x 1.53 inch (40 x 39 mm)

**Heart Rate Algorithm Performance**

The Tyto Stethoscope uses Artificial intelligence enabled technology to calculate heart rate from the heart sounds recorded by the Tyto Stethoscope. It was tested on 195 recordings, including real-world cases, and showed **100% accuracy** in matching heart rate values. Accuracy means the device's measurement was within  $\pm 5$  beats per minute (BPM) or 10% of the expected heart rate, whichever is greater, for heart rates between 30 and 250 BPM

## Tyto Thermometer

The Tyto Thermometer™ is a user-friendly, non-contact, electronic, infrared thermometer that measures body temperature.

## Supported Exams:



Temperature

## Performing the exam:

### Manual Calibration:

Point the thermometer at an inner wall, approximately at the patient's height. Tap 'Start Calibration' to begin and measure the room temperature.

The Tyto Thermometer measures room temperature to ensure accurate body temperature readings. To achieve this, remain in the same room for at least 30 minutes before starting the exam. The thermometer's self-calibration mechanism activates automatically when powered on, so manual calibration is rarely required.

**1. Select exam:** choose the temperature exam.



**2. Position:** aim the Tyto Thermometer at the center of the forehead, slightly above and between the eyebrows. Maintain a distance of no more than two inches (5 cm) without touching the skin.



**3. Start exam:** Tap 'Start' to begin the exam, then hold the Tyto Thermometer steady on the forehead until the progress line completes or you hear a beep.



### 4. Viewing the temperature display:

The measured temperature will display on both the Tyto Thermometer and the TytoCare app. Tap **Repeat** to retake exam or **Done** to complete

exam.

### **Intended use for Tyto Thermometer**

The Tyto Thermometer is a non-contact clinical infrared thermometer designed for intermittent measurement of human body temperature from the center of the forehead. It is suitable for individuals of all ages and intended for use by adult lay users. The device is specifically designed for use in a home environment.

**Contraindications:** None known.

### **Note:**

- The Tyto Thermometer has been clinically tested and proven to be safe and accurate when used in accordance with the operation instruction manual. Note that using the thermometer not according to the operation, storage and cleaning instructions may lead to inaccurate temperature measurement.
- Always take the temperature exactly as directed. Temperature results may vary if positioned in the wrong location.  
Non-contact forehead thermometer. The reading displayed is equivalent to oral thermometer temperature.
- Temperature units can be displayed either in Fahrenheit or Celsius. To change the temperature units, open the menu on the App (through the upper-left icon on the 'Choose Patient' screen) and choose 'Settings'. Select the units displayed under the 'Temperature units'. To apply the change, you'll need to log out and log in again.
- It is important to know each individual's normal temperature when they are well. This is the only way to accurately diagnose a fever. Take multiple readings when healthy to determine normal temperature.
- Make sure the forehead is exposed, without hair interfering and without sweat on the forehead. The patient should be in a relaxed state. Remove any excess perspiration from the patient's forehead.
- A child's normal temperature can be as high as 37.7°C (99.9°F) or as low as 36.1°C (97.0°F). Be sure to note that this unit reads 0.5°C (0.9°F) lower than a rectal digital measurement.
- Do not allow children to take their temperatures unattended.
- Even in the absence of fever, please consult your clinician if you see symptoms such as unexplained irritability, vomiting, diarrhea, dehydration, changes in appetite or activity, seizure, muscle pain, shivering, stiff neck, pain when urinating, etc. Even in the absence of fever, those who exhibit a normal temperature may still need to receive medical attention.
- People who are on antibiotics, analgesics, or antipyretics should not be assessed solely on temperature readings to determine the severity of their illness. It is important to know each individual's normal temperature when they are well. This is the only way to accurately diagnose a fever. Take multiple be as high as 37.7°C (99.86°F) or as low as 36.1°C (96.98°F). This thermometer reads 0.5°C (0.9°F) lower than a rectal digital measurement.
- Always hold the thermometer and the forehead steady when taking a reading. Do not move the thermometer until you hear the final beep.
- Do not take measurements while or immediately after nursing a baby.
- Patients should not drink, eat, or be physically active before/while taking the measurement.

- Remove hats and wait 10 minutes before taking a temperature measurement. Always take the temperature exactly as directed. Temperature results may vary if positioned in the wrong location.

#### **⚠Caution:**

⚠ For the most accurate results, the Tyto Thermometer and patient should remain in the same environment and at room temperature for 30 minutes before performing the measurement.

⚠ The measurement must be taken on dry skin. Perspiration on the skin can adversely affect the results.

⚠ Do not take temperature measurements over scar tissue, open sores or abrasions.

⚠ Use in a draft-free space and out of direct sun or near radiant heat sources.

⚠ Do not use it near air conditioning or heating vents.

⚠ Before taking a measurement, remove dirt or hair from the forehead area. Wait 10 minutes after cleaning the forehead area before taking measurements.

⚠ Keep the measurement sensor clean. Avoid directly touching the sensor.

Please follow the general safety precautions when using them on children. Remove any sweat prior to measuring with a dry cloth. Avoid any cooling or warming cloths on the forehead for at least 30 minutes prior to measurement. Temperature elevation may signal a serious illness, especially in neonates and infants, or in adults who are old, frail, or have a weakened immune system. Please seek professional advice immediately when there is a temperature elevation and if you are taking temperature on: Neonates and infants under 3 months (consult your physician immediately if the temperature exceeds 37.4°C [99.32°F]).

- Patients over 60 years of age (fever may be blunted or absent in older patients).
- Patients having diabetes mellitus or a weakened immune system (such as HIV positive, cancer chemotherapy, chronic steroid treatment, splenectomy).
- Patients who are bedridden (such as nursing home patients, stroke, chronic illness, recovering from surgery).
- A transplant patient (such as liver, heart, lung, kidney).

In the following situations, it is recommended that three temperature readings be taken in the same location and the highest one taken as the reading:

- Children under three years of age with a compromised immune system and for whom the presence or absence of fever is critical
- When users are learning how to use the thermometer for the first time until they familiarized themselves with the instrument and obtains consistent readings.

#### **Tyto Thermometer Technical Specifications:**

The Tyto Thermometer should be operated only in room temperatures of 60.8 to 104°F / 16 to 40°C, with humidity of 15 - 70% (non-condensing)

Temperature range: 94.0° to 108.0°F (34.4° to 42.2°C)

Laboratory accuracy: 0.2°C (0.4°F) accuracy for 36°C to 39°C (96.8°F to 102.2°F) range.

0.3°C (0.5°F) accuracy outside the above range. Complies with ASTM E1965-98&ISO 80601-2-56

## Tyto Otoscope

The Tyto Otoscope™ is a user-friendly, electronic otoscope that digitally records video imaging of the ear canal and eardrum.

### Supported Exams:



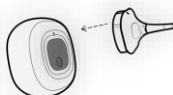
Ear

### Performing the exam:

**1. Select exam:** Choose the ear exam



**2. Attach otoscope:** Align the blue dots to connect\*



**3. Positioning:** Follow the TytoCare device's on-screen prompts to place the otoscope in the correct location



**Note:** Choose the correct size of ear cap. For children under 3 years old use the longer specula with the wider opening (4.0mm); for adults use the shorter specula with the narrower opening (3.0mm).

### Intended use for Tyto Otoscope

The Tyto Otoscope is an electronic otoscope that enables capturing and transmission of video and still images of the external ear canal and tympanic membrane, whereby a clinician at one location on an IP network can view images and videos of a patient on site or at a different location on the IP network with the signal carried on an IP connection between the two locations.

**Contraindications:** None known.

**Warnings:**

- **⚠ Warning:** When starting an ear exam, it is important to select the correct ear (left or right), and to correctly identify the side that you are recording. Mixing between sides could mislead the diagnosing clinician. It is recommended to always record exams for both ears.
- **⚠ Be careful NOT TO TOUCH THE EARDRUM.** If the canal is blocked or obstructed by wax / cerumen or foreign object, stop the examination and pull out the Tyto Otoscope. Stop once you get a view of the eardrum and don't push the Tyto Otoscope any further. You can use the yellow dotted circle as a guide to know when you are too close to the eardrum. During an online visit, update the clinician when you see the eardrum. Do NOT let the tip of the Tyto Otoscope get too close to the eardrum. It must NOT touch the eardrum.
- **⚠ Refrain from performing ear exam on a non-calm patient.**
- **⚠ Remove the otoscope from the ear when the video is not displayed.**
- **⚠ In case you feel pain or discomfort during the ear's exam, stop the exam, retract the Tyto otoscope and update the clinician if you're using it during an online visit.**
- **⚠ Do not use an Otoscope disposable speculum that has cracks or contains sharp objects.**

When performing an online exam while the clinician experiences poor network conditions, the TytoCare App might stop displaying the video.

Discard the disposable speculum after use.

In case of self-examination, it is important to tap **ACTIVATE VIDEO** to resume the Otoscope video playback.

If you wish to examine your own ears while the app does not show the otoscope video, please ask someone else to hold the TytoCare device and perform the exam, so they could see the device screen, which is required to perform the ears exam successfully and safely.

**Tyto Otoscope Technical Specifications:**

Image resolution: 640x480 (VGA)

Adaptor diameter: 0.16 inch (4.2mm)

Disposable ear cap (speculum): Adult – 0.16inch (4mm); Child – 0.12 inch (3mm)

## Tyto Exam Camera

The Tyto Exam Camera™ is a user-friendly, digital camera with built-in illumination that records high resolution videos and pictures, for imaging of the throat, skin or any other external body area.

The Tyto Exam Camera connects to the TytoApp to facilitate the process of communicating data and video with other clinicians or medical professionals. Recorded data may be forwarded for diagnosis by another clinician in a different location.

## Supported Exams:

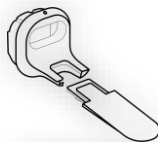


## Performing the exam:

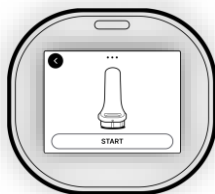
**1. Select exam:** Choose the desired exam



**2. Attach tongue depressor:** If you are attaching the tongue depressor, make sure you hear a locking click\*



**3. Position:** Follow the TytoCare device's on-screen prompts to place the camera in the correct location



**Note:** Choose the correct size of the tongue depressor. For children under 3 years old use 6cm; for adults use 8cm.

## Intended use for Tyto Exam Camera

The Tyto Camera is an electronic camera that enables capturing and transmission of video and still images of throat (with/without tongue depressor) and skin, whereby a clinician at one location on an IP network can view images and videos of a patient on site or at a different location on the IP network with the signal carried on an IP connection between the two locations.

**Contraindications:** None known.

**Warnings:**

- **⚠ Warning:** If the tongue depressor disconnects from the tongue depressor holder, for example by the patient biting the tongue - gently pull the tongue depressor out of mouth or wait until the patient releases the tongue depressor.
- **⚠** Do not use a tongue depressor blade that is cracked or has sharp corners.
- **⚠** Do not point the Exam camera to the eyes.

#### **Tyto Exam Camera Technical Specifications:**

Tyto Camera Maximum sensor resolution: 5 MP

Tyto Camera Maximum video resolution: 640x480 (VGA) Maximum image resolution: 3264x2448

#### **Tongue Depressor**

Depressor blade length: Adult (L8): 3.15inch (80mm); Child (L6): 2.36inch (60mm)

## **General Safety Messages**

- **⚠ Warning:** If the device packaging, the device itself or any of its accessories are damaged or not intact, do not use the device.  
Do not immerse the device or any of its accessories in water or any liquid. Do not use a wet device. If the device becomes wet, wipe off all moisture and allow at least 48 hours to dry before operating. The system contains no user-serviceable components.
- Do not disassemble, service or repair this product or any of its parts. If the device is not working as expected, discontinue use. Refer servicing to qualified service personnel.
- The TytoCare Device is not intended for self-diagnosis, and results should be referred to a professional.
- A medical diagnosis should only be provided by a physician.
- Use the equipment only for the purpose described, as explained in this user guide. Do not use accessories which are not supplied or recommended by the manufacturer. Do not remove the covers of the device components.
- Do not use device during defibrillator use.  
Do not use the device on an open wound or on infected skin.
- Use of this equipment adjacent to or stacked with other equipment should be avoided because it could result in improper operation. If such use is necessary, this equipment and the other equipment should be observed to verify that they are operating normally. Other equipment could interfere with the TytoCare device, even if the other equipment complies with CISPR emission requirements.
- If the TytoCare Device does not respond due to EM phenomena, you can force a shutdown. Press and hold the physical button on the top of the Device for ten seconds to force the system to shut down and restart.
- Use of accessories, transducers and cables other than those specified or provided by the manufacturer of this equipment could result in increased electromagnetic emissions or decreased electromagnetic immunity of this equipment and result in improper operation.
- Portable RF communications equipment (including peripherals such as antenna cables and external antennas) should be used no closer than 30 cm (12 inches) to any part of the TytoCare Device, including cables specified by the manufacturer. Otherwise, degradation of the performance of this equipment could result.
- **⚠ Caution:** Connect only authorized accessories to the Device.

- If the LCD screen is broken or cracked, or the image quality is poor, please contact TytoCare Support.  
If the LCD screen is dirty, clean the screen with a dry cloth or towel.
- If the Device does not turn on or initialize properly, the splash screen does not appear, or if it cannot be turned off, contact TytoCare Support.
- If the audible speaker does not sound briefly or the LED does not turn on during system initialization, contact TytoCare Support.
- If the LED does not turn on during Throat, Skin or Ears exam, contact TytoCare Support.
- If you see static artifacts on videos or images, or if the image quality is insufficient, contact TytoCare Support.
- The Restore to Factory Defaults option in the menu will erase all Device settings and data and will restore the Device to its initial as-new state.
- If the Device image quality is poor, please contact TytoCare Support.
- Use only a secured Wi-Fi network such as WPA2 wireless encryption.
- If data or instructions are not displayed on the mobile device during an examination, view the TytoCare Device screen.
- Note: If for any reason you cannot perform the connection between the Device and the TytoCare App, contact TytoCare Support.
- When performing a measurement, a date and time stamp is automatically included with the recording. If you do not see the date and time of the recording, contact TytoCare Support. The Device connection screen in the TytoCare App should only be used to connect to another Device or to disconnect from an existing Device.
- Contact with solvents can cause severe deterioration of the plastic parts and malfunctioning of the instrument and accessories.
- The TytoCare Device consists of high-quality precision parts. Do not drop the instrument. Protect it from severe impact and shock. Never insert a sharp object into the scanner area or any other open surface of the Device.
- The Device has been designed for practical use but is not a substitute for a visit to the doctor/clinician.

## Security Related Information

TytoCare applied the best practices for securing their information systems and data controlled. However, the protection requires the cooperation between all parties involved in data acquisition, storage and transfer.

Considering the above, the users of the TytoCare Device and TytoCare User App shall apply the following cyber security controls:

1. Shall ensure confidentiality of personal data controlled by the TytoCare system including:
  - Shall prevent unauthorized access to personal data:

- Note: The TytoCare User App blocks accounts after pre-defined number of incorrect password attempts. Contact TytoCare Support to unblock your account
- Authentication information used to access TytoCare User App shall be securely kept. This information is individual, must remain confidential and must not be transferred from user to user.
- The password used shall be strong to impede password guessing.
- Shall use only a secured Wi-Fi network such as WPA2 wireless encryption. Connection to untrusted Wi-Fi services shall be avoided, and auto-connect to Wi-Fi signals shall be disabled (only auto-connect to pre-registered trusted Wi-Fi services may be allowed).
- Shall not leave the device and the user's mobile device with TytoCare User App unattended.
- Shall use a screen lock and secured unlock options.
- 2. Shall not use the TytoCare User App on the user's mobile device which is rooted, cracked or jailbroken.
- 3. Shall avoid installing untrusted applications on the user's mobile device which the TytoCare User App is used on.
- 4. Shall minimize installation of unnecessary applications on the user's mobile device.
- 5. Shall install the latest software versions and apply security patches of operating system and all applications used on the user's mobile device.
- 6. Use of malware protection is strongly recommended.

The TytoCare system doesn't require high availability and therefore doesn't have emergency access mode. The users of TytoCare Device and TytoCare User App are accountable for their activities. The TytoCare Server incorporates services for monitoring and logging of activities performed by the users. The logs saved are periodically reviewed. In addition, the logs are used for investigation in case of cybersecurity incident occurrence.

The data maintained by the TytoCare Server, and servers' configurations are backed up and restored by TytoCare personnel in case of data loss or damage.

To notify about security incidents, contact TytoCare Security officer. TytoCare Security officer may be contacted at [security-incidents@tytocare.com](mailto:security-incidents@tytocare.com)

## Maintenance

- To charge the device, plug a charging cable into the USB-C port of the device. For proper charging use a USB charging cable supporting a minimum power of 10W. You can use your computer or a UL-certified USB wall charger supporting at least 10W.
- When charging, the activity LED will be Orange, and when charging is complete, it will turn Green.
- Examinations cannot be performed while the Device is charging. If the Device doesn't charge, contact TytoCare Support.

- If you are not using the Device for an extended period, charge the Device at least every 3 months.
- Store the Device charged, and re-charge it once every 3 months. Storing the Device when the battery is drained may shorten the battery life.

## Operating and Storage conditions

### Operating Conditions

Temperature: 41 to 104 °F / 5 to 40 °C

Humidity: 15 to 70% (non-condensing)

### Storage Conditions

Temperature: -4 to 140 °F / -20 to 60 °C

Humidity: 15 to 70% (non-condensing)

Atmospheric pressure: 700hPa to 1060hPa

Store the Device and the components in a clean and safe location. Do not store the Device in a wet, humid or dusty location. Do not store the Device outside the above mentioned storage conditions.

Do not store the Device where it is directly exposed to sunlight.

## Cleaning and disinfection instructions

TytoCare Device is a home-use reusable device. The device is not provided sterile and is not intended to be sterilized by users. The device is intended to be cleaned and low level disinfected between uses and users.

Make sure that the TytoCare device is turned off and thoroughly wipe the device's exterior with 70% isopropyl alcohol wipes or with pads impregnated with 70% ethyl alcohol. Allow the TytoCare device to air dry for at least two minutes before taking a measurement.

In case of visual contamination, repeat the cleaning and low level disinfection process until no visual contamination.

Caution: Never use abrasive disinfecting agents, and never soak the device in water or other disinfecting liquids. The instructions provided above have been validated by TytoCare Ltd. as being capable of preparing the device and adaptors for reuse.

**Note:** Do not use any other cleaning materials or chemicals to clean and disinfect the device.

### Tyto Stethoscope cleaning and disinfection instructions

The Tyto Stethoscope adaptor is placed directly on the skin, please use wipes or cloth moistened with 70% isopropyl alcohol or pads impregnated with 70% ethyl alcohol to clean and low level disinfect the Tyto Stethoscope Adaptor's enclosure and membrane (black surface touching the skin) before each use. Thoroughly wipe the Tyto Stethoscope membrane and allow it to air dry for at least two minutes.

### **Tyto Thermometer cleaning and disinfection instructions**

The Tyto Thermometer should be low level disinfected in between uses. Make sure that the Tyto Thermometer is turned off and thoroughly wipe the Thermometer's exterior with 70% isopropyl alcohol wipes or with pads impregnated with 70% ethyl alcohol. Allow the Tyto Thermometer for air dry for at least two minutes before taking a measurement.

### **Tyto Otoscope cleaning and disinfection instructions**

Before taking a measurement, use the Q-tip swab, dipped in 70% isopropyl/ethyl alcohol, on narrow and less accessible surfaces, such as the Otoscope lens. Make sure the lens, located at the front of the camera, is clean.

### **Tyto Exam Camera cleaning and disinfection instructions**

Make sure the tongue depressor holder and blade are disinfected before each use, using wipes or cloth moistened with 70% isopropyl Alcohol or with pads impregnated with 70% ethyl Alcohol. Thoroughly wipe the tongue depressor holder and blade and allow it for air dry for at least two minutes.

Don't reuse the tongue depressor if signs of material degradation such as scratches are noticed. Use the Q-tip swab, dipped in 70% isopropyl/ethyl alcohol, on narrow and less accessible surfaces, such as the tongue depressor holder. Make sure the lens, located at the front of the camera, is clean.

## **Instructions on how to safely dispose of the device**

Disposal of this device should be performed in accordance with local regulations.

## **Troubleshooting**

### **I cannot pair the TytoCare app and the TytoCare device:**

- Ensure that your TytoCare Device is turned on. It may take up to a minute to auto-connect to your app.
- Verify that you are using the correct Wi-Fi network name and password. Then, try pairing again.
- Check that your Wi-Fi network doesn't require an additional sign-in (such as in hotels or airports).
- Try connecting to a different Wi-Fi network or using your mobile hotspot.

### **I cannot turn off the TytoCare device:**

- Tap the power icon (  ) on the TytoCare device menu and select **Shutdown**.
- If the device is unresponsive or stuck on a screen, press and hold the top button for 10 seconds to force a shutdown.

### **I am experiencing poor video or sound quality:**

- Try using the device as close to your Wi-Fi router as possible.
- Try using your phone's mobile hotspot for a more stable connection.
- Check your internet connection in the TytoCare app using the **Test Connection** option in the Menu.

If there is an error connecting to the server and uploading the saved exams, make sure you have an internet connection, and if the error persists, contact TytoCare Support.

## **Warranty**

### **TytoHome™ Device One (1) Year Limited Warranty**

TytoCare warrants the TytoHome™ branded product, which includes the TytoCare unit, its software and ancillary parts (the "Product"), to be free from defects in materials and workmanship when used normally in accordance with TytoCare's published guidelines. TytoCare's published guidelines include guidelines for a period of ONE (1) YEAR from the date of original purchase ("Warranty Period" information contained in the user guide, the instructions available on the TytoCare App, and in the Product's technical specifications).

TytoCare does not warrant that the operation of the TytoHome™ will be uninterrupted or error-free. If the Product is determined by TytoCare to be defective during the Warranty Period, TytoCare shall, at its option, repair or replace the Product free of charge to the original purchaser. In the event TytoCare cannot repair or replace a product determined to be defective during the Warranty Period, TytoCare will refund the amount of the original purchase price upon receipt of proof of purchase. To receive warranty repair or replacement, a warranty claim must be made during the Warranty Period and within ten (10) days following the discovery of the defect. For any warranty questions, contact TytoCare Support.

This warranty is subject to the following limitations: This warranty is valid only if the sticker at the bottom of the Product is present indicating the serial number and manufacturing details. TytoCare is not responsible for damage arising from failure to follow instructions relating to the use of the Product. The user shall be responsible for proper maintenance and handling of the Product. No warranty is extended if the Product has been altered or modified in any way. No warranty is extended to any Product that has been misused or damaged. This warranty is extended only to the original purchaser of the Product. This warranty does not include problems or product malfunctions caused by the user's acts (or failure to act), the acts of others, or events beyond TytoCare's reasonable control.

### **NO OTHER WARRANTY**

This limited warranty is the only warranty made by TytoCare for the product. TytoCare makes no other warranties, express or implied, with respect to the product and expressly disclaims all other warranties and conditions, including any implied warranties of merchantability or fitness for a particular purpose, and TytoCare does not represent that the product will meet the purchaser's or user's requirements. TytoCare's sole liability under this warranty will be, at its option, to either

repair or replace the defective product or to refund or credit the purchase price to the original purchaser. In no event shall TytoCare be liable for any damages, including but not limited to, any indirect, incidental, consequential, punitive or exemplary damages, or damages for economic losses, lost profits, business interruption, or lost information, arising out of your use of the product, even if TytoCare has been advised of the possibility of such damages, whether arising out of warranty or contract, negligence, strict liability, or other tort. The user agrees that under no circumstances will TytoCare's liability relating to this product exceed the purchase price paid for the product.

Any serious incident that has occurred in relation to the device should be reported to Tyto Care Ltd.

### User responsibility

The user of this product has sole responsibility for any malfunction that results from improper use, faulty maintenance, improper repair, unauthorized service, damage, or alteration of the TytoHome Device by anyone other than TytoCare or persons or entities designated by TytoCare.

The safety, reliability, and performance of the TytoHome™ Device can only be assured under the following conditions:

- TytoHome™ has been used according to its intended use and according to this guide and guides accessible through the TytoCare App.
- All fittings, extensions, readjustments, changes, or repairs have been carried out by a TytoCare authorized representative.

## Technical Specification

|                         |                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>TytoCare Device</b>  | <b>Dimensions:</b> 2.65 x 2.65 x 1.16 inch (67.5x67.5x29.5mm)<br><b>Weight:</b> 0.177 lbs. (0.08kg)<br><b>Display:</b> 2" LCD touch screen<br><b>Battery:</b> Li-ion, built-in, rechargeable<br><b>Power:</b> USB Type C, 5Vdc 2.0A                                                                                                                             |
| <b>Wireless Network</b> | <b>Wireless comm. standard</b> IEEE 802.11N (recommended) \ G<br><b>Frequency bands:</b> 2.4GHz and 5GHz.<br><b>Security protocols:</b> WPA, WPA2 (WEP not supported)<br><b>Encryption protocols:</b> TKIP, AES<br><b>Connection speed</b> (relevant mainly for online):<br>Recommended: download: 5 Mbps\ upload: 4 Mbps<br>Minimum: download & upload: 2 Mbps |
| <b>Software</b>         | <b>TytoCare App Operating System:</b> iOS Last two versions, Android 10 and above.                                                                                                                                                                                                                                                                              |

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TytoCare App Apple models:</b> iPhone and iPad models that are supported with latest Apple iOS/iPad OS version, or the previous version.</p> <p><b>TytoCare App Android models:</b></p> <ol style="list-style-type: none"> <li>(1) Samsung Galaxy S9, S9 plus and higher</li> <li>(2) Galaxy Tab A7 and higher</li> <li>(3) Pixel 7 and higher</li> <li>(4) One Plus 11 and higher</li> </ol> <p><b>TytoCare Clinician Dashboard Supported web browser:</b> Google Chrome Ver 137 and above , Microsoft Edge Ver 137 and above and Safari v18 and above.</p> |
|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## Electrical safety and Electromagnetic compatibility

The Device complies with the requirements of IEC/EN 60601-1 for general requirements for safety of medical electrical equipment, and with IEC/EN 60601-1-11 requirements for medical electrical equipment and medical electrical systems used in the home healthcare environment. The Device complies with IEC 60601-1-2 Class B applies to the basic safety and essential performance of medical electrical equipment and Medical Electrical systems in the presence of electromagnetic disturbances and to electromagnetic disturbances emitted by medical electrical equipment and medical electrical systems.

TytoCare reserves the right to change or improve its products and accompanying technical literature without specific notice of changes or improvements. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form by any means, electronic, mechanical, photo reproductive, recording or otherwise without the express prior written permission of TytoCare

## FCC Radio Frequency Communication

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.

FCC Caution: changes / modifications not approved by the responsible party could void the user's authority to operate the devices.

Note: "Harmful interference" is defined in 47 CFR §2.122 by the FCC as follows: Interference which endangers the functioning of a radionavigation service or of other safety services or seriously degrades, obstructs, or repeatedly interrupts a radio communication service operating in

accordance with the [ITU] Radio Regulations.

**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.

## Electromagnetic compatibility (EMC) information

| Declaration – Electromagnetic Emissions                |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|--------------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Emissions test                                         | Compliance     | Electromagnetic environment – guidance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| RF emissions<br>CISPR 11                               | Group1 Class B | The TytoCare device uses RF energy only for its internal function. Therefore, its RF emissions are very low and are not likely to cause any interference in nearby electronic equipment.                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Harmonic emissions<br>IEC 61000-3-2                    | Class B        | The TytoCare device is suitable for use in all establishments other than domestic, and may be used in domestic establishments and those directly connected to the public low-voltage power supply network that supplies buildings used for domestic purposes, provided the following warning is heeded: Warning: This equipment/system is intended for use by healthcare professionals only. This equipment/ system may cause radio interference or may disrupt the operation of nearby equipment. It may be necessary to take mitigation measures, such as re-orienting or relocating the TytoCare device or shielding the location. |
| Voltage Fluctuations and Flicker<br>IEC 61000-3-3:2013 | Complies       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

| Declaration – Electromagnetic Immunity                                                                 |                                                                                                                                                         |                                                                                                                                                         |                                                                                                                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| IMMUNITY test                                                                                          | IEC 60601 test level                                                                                                                                    | Compliance level                                                                                                                                        | Electromagnetic environment – guidance                                                                                                                                                                                                                                                         |
| Electrostatic discharge (ESD)<br>IEC 61000-4-2                                                         | 2,4,8 kV contact<br>2, 4, 8, 15kV air                                                                                                                   | 2,4,8 kV contact<br>2, 4, 8, 15kV air                                                                                                                   | Floors should be wood, concrete or ceramic tile. If floors are covered with synthetic material, the relative humidity should be at least 30 %.                                                                                                                                                 |
| Electrical fast transient/burst<br>IEC 61000-4-4                                                       | 2 kV for power supply lines<br>1 kV for input/output lines                                                                                              | 2 kV for power supply lines<br>N/A                                                                                                                      | Mains power quality should be that of a typical commercial or hospital environment.                                                                                                                                                                                                            |
| Surge<br>IEC 61000-4-5                                                                                 | 1 kV line(s) to line(s)<br><br>2 kV line(s) to earth<br><br>2 kV Signal input/output to earth                                                           | 1 kV line(s) to line(s)<br><br>2 kV line(s) to earth<br><br>2 kV Signal input/output to earth                                                           | Mains power quality should be that of a typical commercial or hospital environment.                                                                                                                                                                                                            |
| Voltage dips, short interruptions and voltage variations on power supply input lines<br>IEC 61000-4-11 | 0% UT; 0.5cycle at 0°, 45°, 90°, 135°,180°, 225°, 270° and 315°<br>0% UT; 1cycle and 70% UT; 25/30 cycles<br>Single phase at 0°<br>0% UT; 250/300 cycle | 0% UT; 0.5cycle at 0°, 45°, 90°, 135°,180°, 225°, 270° and 315°<br>0% UT; 1cycle and 70% UT; 25/30 cycles<br>Single phase at 0°<br>0% UT; 250/300 cycle | Mains power quality should be that of a typical commercial or hospital environment. If the user of the TytoCare device requires continued operation during power mains interruptions, it is recommended that the TytoCare device be powered from an uninterruptible power supply or a battery. |
| Power frequency (50/60 Hz) magnetic field<br>IEC 61000-4-8                                             | 30 (A/m)                                                                                                                                                | 30 (A/m)                                                                                                                                                | Power frequency magnetic fields should be at levels characteristic of a typical location in a typical commercial or hospital environment.                                                                                                                                                      |

| Recommended separation distances between portable and mobile RF communications equipment and the TytoCare device |                                                                                   |                                                                             |                                                                |                                                                 |
|------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------|----------------------------------------------------------------|-----------------------------------------------------------------|
| Rated maximum output power of transmitter (W)                                                                    | Separation distance according to frequency of transmitter (m)                     |                                                                             |                                                                |                                                                 |
|                                                                                                                  | 150 kHz to 80 MHz outside ISM bands<br>$d = \left[\frac{3.5}{P_1}\right]\sqrt{P}$ | 150 kHz to 80 MHz in ISM bands<br>$d = \left[\frac{12}{P_2}\right]\sqrt{P}$ | 80 MHz to 800 MHz<br>$d = \left[\frac{12}{E_1}\right]\sqrt{P}$ | 800 MHz to 2,5 GHz<br>$d = \left[\frac{23}{E_1}\right]\sqrt{P}$ |
| 0.01                                                                                                             | 0.12                                                                              | 0.2                                                                         | 0.4                                                            | 1                                                               |
| 0.1                                                                                                              | 0.37                                                                              | 0.64                                                                        | 1.3                                                            | 2.6                                                             |
| 1                                                                                                                | 1.17                                                                              | 2                                                                           | 4                                                              | 8                                                               |
| 10                                                                                                               | 3.7                                                                               | 6.4                                                                         | 13                                                             | 26                                                              |
| 100                                                                                                              | 11.7                                                                              | 20                                                                          | 40                                                             | 80                                                              |

**⚠ Warning:** Use of this equipment adjacent to or stacked with other equipment should be avoided because it could result in improper operation. If such use is necessary, this equipment and the other equipment should be observed to verify that they are operating normally.

Other equipment could interfere with the TytoCare Device, even if the other equipment complies with CISPR emission requirements.

If the TytoCare Device does not respond due to EM phenomena, you can force a shutdown. Press and hold the physical button on the top of the Device for ten seconds to force the system to shut down and restart.

**⚠ Warning:** Use of accessories and transducers other than those specified or provided by the manufacturer of this equipment could result in increased electromagnetic emissions or decreased electromagnetic immunity of this equipment and result in improper operation.

**⚠ Warning:** Portable RF communications equipment (including peripherals such as antenna cables and external antennas) should be used no closer than 30 cm (12 inches) to any part of the TytoCare Device, including cables specified by the manufacturer. Otherwise, degradation of the performance of this equipment could result.

| Declaration – Electromagnetic Immunity              |                                                                                                                                               |                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| IMMUNITY test                                       | IEC 60601 TEST LEVEL                                                                                                                          | Compliance level                                                                                                                              | Electromagnetic environment – guidance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <p>Conducted RF<br/>IEC 61000-4-6</p>               | <p>3 Vrms<br/>0,15 MHz – 80 MHz<br/>6 Vrms in ISM bands between 0,15 MHz and 80 MHz<br/>80 % AM at 1 kHz</p>                                  | <p>3 Vrms<br/>0,15 MHz – 80 MHz<br/>6 Vrms in ISM bands between 0,15 MHz and 80 MHz<br/>80 % AM at 1 kHz</p>                                  | <p>Portable and mobile RF communications equipment should be used no closer to any part of the TytoCare device including cables, than the recommended separation distance calculated from the equation applicable to the frequency of the transmitter.</p> <p><b>Recommended separation distance:</b></p> $d = \left[ \frac{3,5}{f_1} \right] \sqrt{P}$ $d = \left[ \frac{12}{f_2} \right] \sqrt{P}$ $d = \left[ \frac{12}{E_1} \right] \sqrt{P} \quad 80 \text{ MHz to } 800 \text{ MHz}$ $d = \left[ \frac{23}{E_1} \right] \sqrt{P} \quad 800 \text{ MHz to } 2,5 \text{ GHz}$ <p>where P is the maximum output power rating of the transmitter in watts (W) according to the transmitter manufacturer and d is the recommended separation distance in meters (m).</p> <p>Field strengths from fixed RF transmitters, as determined by an electromagnetic site survey, should be less than the compliance level in each frequency range.</p> <p>D Interference may occur in the vicinity of equipment marked with the following symbol:</p>  |
| <p>Radiated RF<br/>IEC 61000-4-3</p>                | <p>10V/m, 80MHz to 2.7GHz, 80% AM at 1kHz</p>                                                                                                 | <p>10V/m, 80MHz to 2.7GHz, 80% AM at 1kHz</p>                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <p>Proximity magnetic fields<br/>IEC 61000-4-39</p> | <p>8 A/m<br/>(30 kHz, CW)</p> <p>65 A/m<br/>(134.2 kHz, pulse modulation 2.1 kHz)</p> <p>7.5 A/m<br/>(13.56 MHz, pulse modulation 50 kHz)</p> | <p>8 A/m<br/>(30 kHz, CW)</p> <p>65 A/m<br/>(134.2 kHz, pulse modulation 2.1 kHz)</p> <p>7.5 A/m<br/>(13.56 MHz, pulse modulation 50 kHz)</p> | <p>TytoCare device containing magnetically sensitive components or circuitry where a separation distance of those components or circuitry of at least 0,15 m from the field sources specified in table below is ensured by the ENCLOSURE or by the physical design of an attached ACCESSORY during INTENDED USE need not be evaluated further for IMMUNITY to proximity magnetic fields in the frequency range 9 kHz to 13,56 MHz.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

| Test specifications for ENCLOSURE PORT IMMUNITY to RF wireless communications equipment |                |                                                                 |                                           |                           |
|-----------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------|-------------------------------------------|---------------------------|
| Test frequency (MHz)                                                                    | Band (MHz)     | Service                                                         | Modulation                                | Immunity Test level (V/m) |
| 385                                                                                     | 380 to 390     | TETRA 400                                                       | Pulse modulation<br>18 Hz                 | 27                        |
| 450                                                                                     | 430 to 470     | GMRS 460,<br>FRS 460                                            | FM<br>$\pm 5$ kHz deviation<br>1 kHz sine | 28                        |
| 710                                                                                     | 704 to 787     | LTE Band 13,<br>17                                              | Pulse modulation<br>217 Hz                | 9                         |
| 745                                                                                     |                |                                                                 |                                           |                           |
| 780                                                                                     |                |                                                                 |                                           |                           |
| 810                                                                                     |                |                                                                 |                                           |                           |
| 870                                                                                     | 800 to 960     | GSM 800/900, TETRA 800, IDEN 820, CDMA 850, LTE Band 5          | Pulse modulation<br>18 Hz                 | 28                        |
| 930                                                                                     |                |                                                                 |                                           |                           |
| 1720                                                                                    |                |                                                                 |                                           |                           |
| 1845                                                                                    | 1 700 to 1 990 | GSM 1800; CDMA 1900; GSM 1900; DECT; LTE Band 1, 3, 4, 25; UMTS | Pulse modulation<br>217 Hz                | 28                        |
| 1970                                                                                    |                |                                                                 |                                           |                           |
| 2450                                                                                    | 2 400 to 2 570 | Bluetooth, WLAN, 802.11 b/g/n, RFID 2450, LTE Band 7            | Pulse modulation<br>217 Hz                | 28                        |
| 5240                                                                                    | 5 100 to 5 800 | WLAN 802.11 a/n                                                 | Pulse modulation<br>217 Hz                | 9                         |
| 5500                                                                                    |                |                                                                 |                                           |                           |
| 5785                                                                                    |                |                                                                 |                                           |                           |

| Test specifications for ENCLOSURE PORT IMMUNITY to proximity magnetic fields |                             |                           |
|------------------------------------------------------------------------------|-----------------------------|---------------------------|
| Test frequency                                                               | Modulation                  | Immunity Test Level (A/m) |
| 30 kHz                                                                       | CW                          | 8                         |
| 134,2 kHz                                                                    | Pulse modulation<br>2.1 kHz | 65                        |
| 13,56 MHz                                                                    | Pulse modulation<br>50 kHz  | 7.5                       |

Explanation of Symbols

|                                                                                     |                                  |
|-------------------------------------------------------------------------------------|----------------------------------|
|    | Manufacturer                     |
|    | Consult instructions for use     |
|    | Unique device identifier         |
|    | Unique Device Identifier         |
|    | BF Applied Part                  |
|    | Must Read User Manual Before Use |
|    | Product Serial Number            |
|    | Product Model Number             |
|    | Caution                          |
|    | Temperature Limits               |
|   | Humidity Limitations             |
|  | Keep Dry                         |
|  | Ingress Protection Rating – IP22 |
|  | Package is recyclable            |

## Manufacturer information



TytoCare Ltd.

14 Beni Gaon Street, Netanya, Israel 4250803

Tel: +972-72-221-0750

Fax: +972-72-221-0752

Email: [info@tytocare.com](mailto:info@tytocare.com)

Website: [www.tytocare.com](http://www.tytocare.com)

**TytoCare support:**

Phone:

US: +1 (866) 971-TYTO (8986)

International: +972-72-221-0750

Email at:

support@tytocare.com

Web page:

<https://support.tytocare.com>

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