

# SafeCase<sup>TM</sup> User Manual

For use with iPhone® 7, 8 and SE. Updated July 27, 2021



# SafeCase User Manual

For use with iPhone® 7 and 8. Updated January 7, 2021

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## Section 1: About SafeCase

The SafeCase is a first-of-its-kind ExoComputer for mobile devices that enables unique data protections and high-security services alongside a user's smartphone. Integrated within the SafeCase are protections against audio and video surveillance via the remote hijacking of the smartphone's cameras and microphones. Audio capture is prevented via randomized audio masking for each of the smartphone's microphones, while image/video capture is prevented via a physical barrier that blocks the cameras.



## SAFECASE PARTS AND ACCESSORIES

The SafeCase ships with two accessories:

1. **A two-in-one charging cable** which, when connected to a power source, charges both the SafeCase and iPhone (Figure 1).
2. **A lock panel**, which attaches to the rear of the SafeCase to ensure audio surveillance protections and prevent the device from opening (Figure 2).



Figure 1: Two-in-one charging cable



Figure 2: Lock panel

SafeCase parts and their main functions (Figure 3):

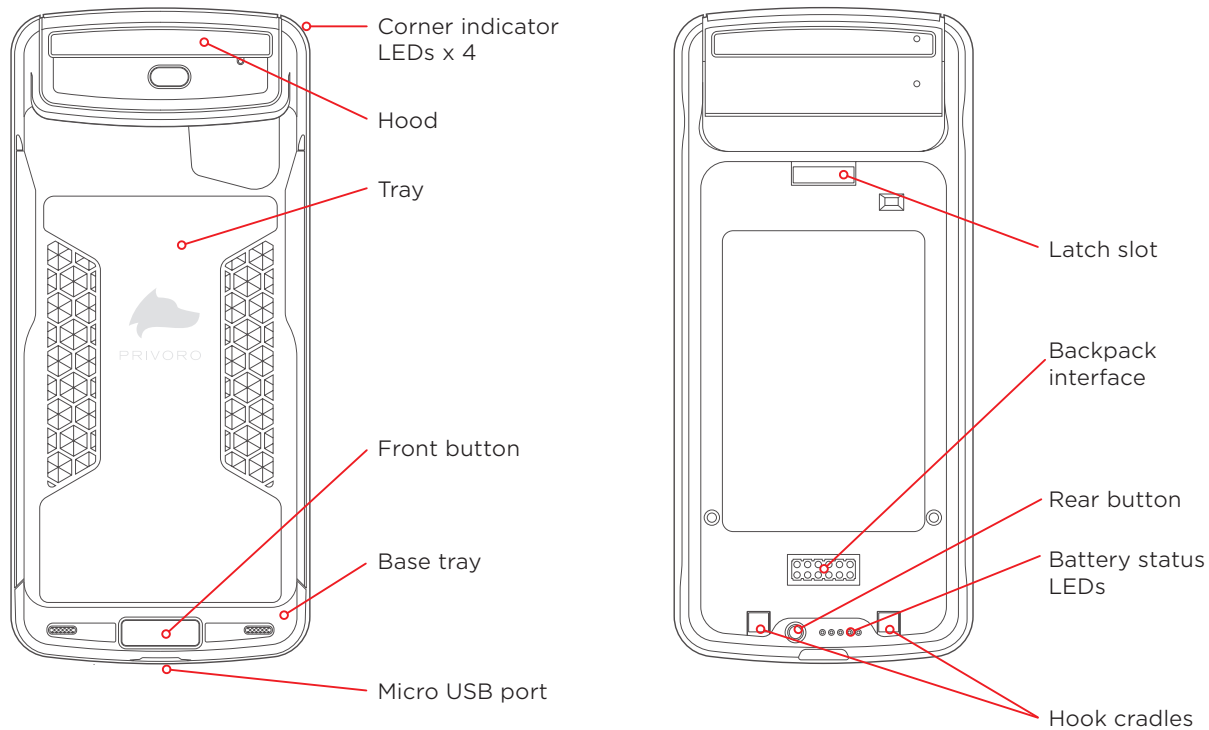


Figure 3: SafeCase parts (front and rear)

### Corner indicator LEDs

Indicate when audio/video surveillance protections are engaged and disengaged.

### Hood

Controls how audio/video surveillance protections are engaged and disengaged.

### Tray

Interior of SafeCase where iPhone rests in place.

### Front button

Enables audio passthrough when using Siri with audio surveillance protections engaged.

### Base tray

Slides open/closed to enable iPhone insertion/removal.

### Micro USB port

For charging SafeCase via charging cable.

### Latch slot

Holds top of lock panel in place.

### Backpack interface

Accommodates hardware attachments.

### Rear button

Controls power on/off and battery status.

### Battery status LEDs

Indicate battery charge level.

### Hook cradles

Hold bottom of lock panel in place.

## Section 2: Setting up the SafeCase

### STEP 1: PREPARE SAFECASE AND IPHONE

#### POWER SAFECASE ON

The SafeCase is in shipping mode when it arrives. To power it on for the first time, **connect the SafeCase to a power source** using the two-headed charging cable provided (Figure 4).

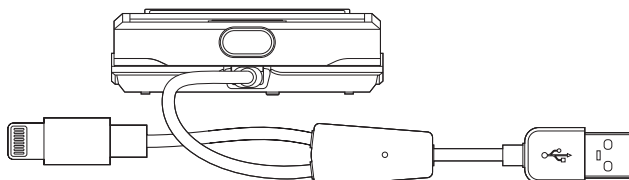


Figure 4: Connect the SafeCase to a power source

#### REMOVE IPHONE ACCESSORIES

**Remove any protective cases or screen protectors from your iPhone** (Figure 5). Protective cases and screen protectors may prevent your iPhone from fitting into the device and may disrupt audio protections.

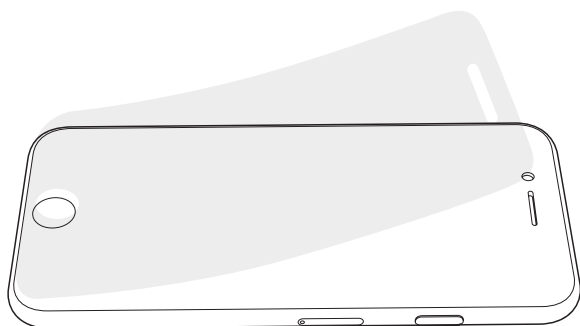


Figure 5: Remove screen protectors

#### TURN ON BLUETOOTH

As communication between the SafeCase and the Privoro app occurs over a Bluetooth connection, ensure your Bluetooth is turned on. Do so using the following steps:

1. Open the **Settings** app.
2. In the Settings app, tap the **Bluetooth** field.
3. On the Bluetooth connections screen, toggle the switch to the right (on) position (Figure 6).

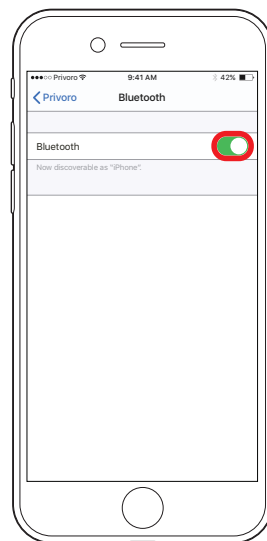


Figure 6: Toggle Bluetooth on

## STEP 2: PAIR THE SAFECASE AND PRIVORO APP

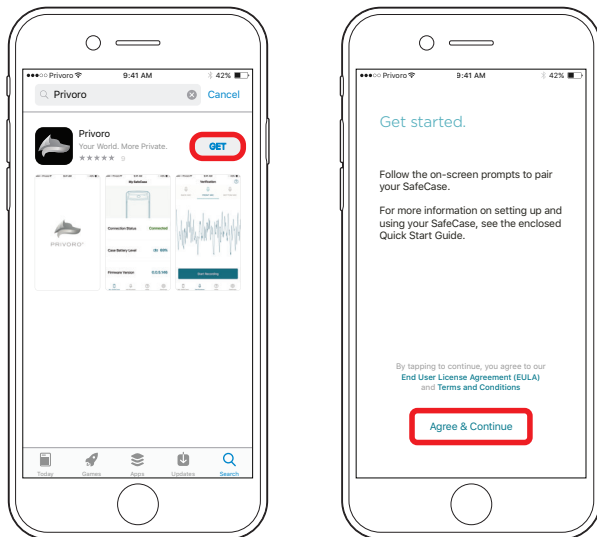
To enable audio masking verifications and firmware updates, you'll need to pair your SafeCase to the Privoro app.

### DOWNLOAD/INSTALL AND OPEN THE PRIVORO APP

On your iPhone, download the Privoro app from the App Store using the following steps:

1. Open the **App Store** app on your iPhone.
2. In the App Store app, select the **Search** option, enter **Privoro** in the search field and then tap the **Search** key.
3. Once the Privoro app is displayed, tap the **Get** button to download and install (Figure 7). You may be asked to enter your Apple passcode or use Touch ID before downloading.
4. Once installed, open the Privoro app by tapping the **Open** button (or by tapping the Privoro icon on your home screen).

Once the app has been opened for the first time, a setup assistant will display. Before agreeing to the End User License Agreement (EULA) and the Terms and Conditions, you can open each by tapping the appropriate option. Tap the **Agree & Continue** button to proceed (Figure 8).



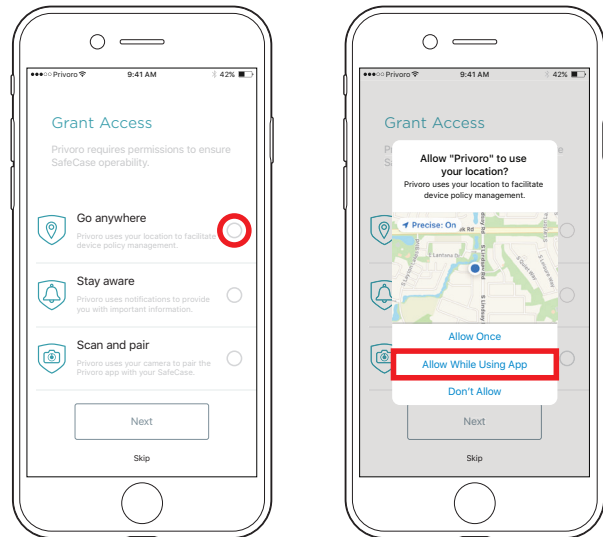
(Left) Figure 7: Tap the Get button

(Right) Figure 8: Tap the Agree & Continue button

### CHOOSE APP SETTINGS

You will then be prompted to grant access to four iPhone services: **Location** (necessary for facilitating policy management), **Motion & Fitness** (to help improve iPhone battery life while running the Privoro app), **Notifications** (for receiving administrative notifications) and **Camera** (necessary for scanning the device's QR code). You may change these settings at any time from the Settings app on your iPhone.

1. **Location settings:** First, tap the **Go anywhere** field (Figure 9). When prompted to allow the app to access your location, tap the **Allow While Using App** option (Figure 10).



(Left) Figure 9: Tap the Go anywhere field

(Right) Figure 10: Tap the Allow While Using App option

- a. If your organization requires continuous location validation, you can select this setting using the following steps:
  - i. Open the **Settings** app.
  - ii. In the Settings app, scroll to the app section at the bottom and then tap the **Privoro** option.
  - iii. On the Privoro settings screen, tap the **Location** field.
  - iv. In the location options screen, tap the **Always** option (Figure 11).

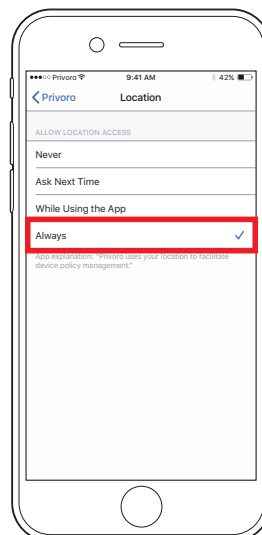


Figure 11: Tap the Always option

2. **Motion & Fitness settings:** After selecting location permissions, a notification will appear asking you to give access to Your Motion & Fitness Activity. Tap the **OK** option (Figure 12).

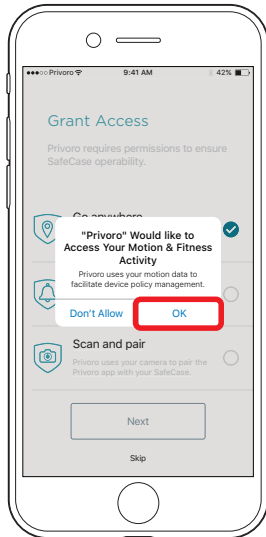
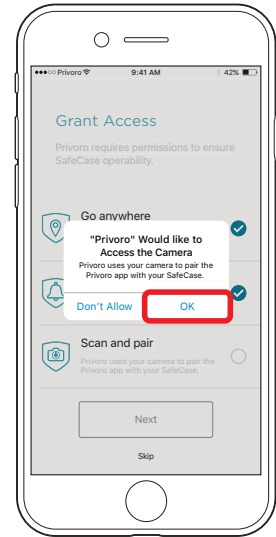
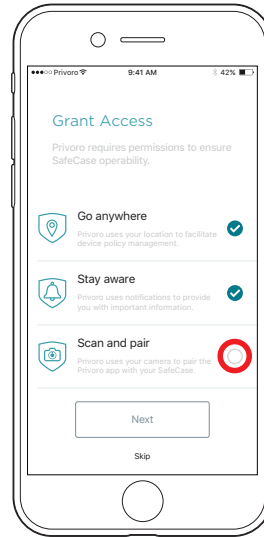


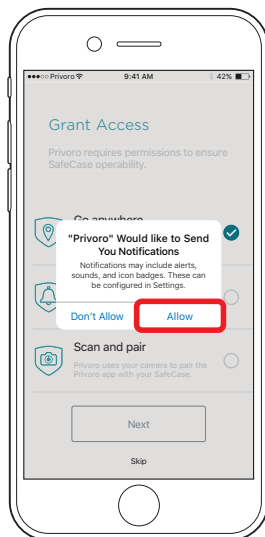
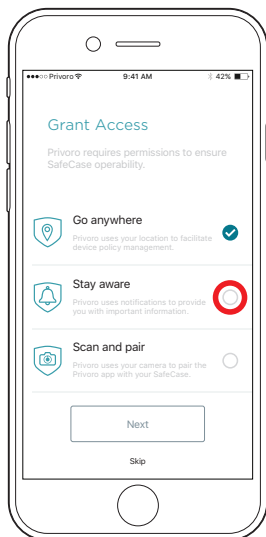
Figure 12: Tap the OK option

4. **Camera settings:** Finally, tap the **Scan and pair** field (Figure 15). When prompted to allow the app to access your camera, tap the **OK** option (Figure 16).



(Left) Figure 15: Tap the Scan and pair field  
(Right) Figure 16: Tap the OK option

3. **Notification settings:** Next, tap the **Stay aware** field (Figure 13). When prompted to allow the app to send you notifications, tap the **Allow** option (Figure 14).



(Left) Figure 13: Tap the Stay aware field  
(Right) Figure 14: Tap the Allow option

Once access has been granted, tap the **Next** button (Figure 17).

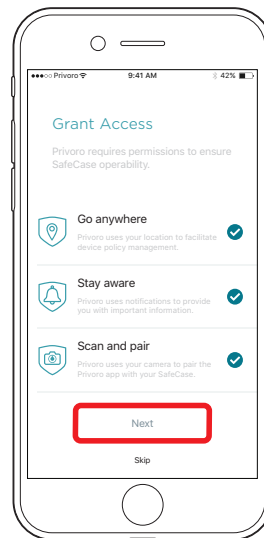


Figure 17: Tap the Next button

## SCAN THE SAFECASE QR CODE

After choosing your app settings, a QR code scanner will open within the app. **Hold your iPhone's rear-facing camera over the QR code on the rear of the SafeCase until the code is centered within the guidelines on the screen** (Figure 18). Upon successful scanning, you will receive a confirmation message that you have successfully paired your SafeCase and app (Figure 19).



Figure 18: Scan the QR code on the rear of the SafeCase

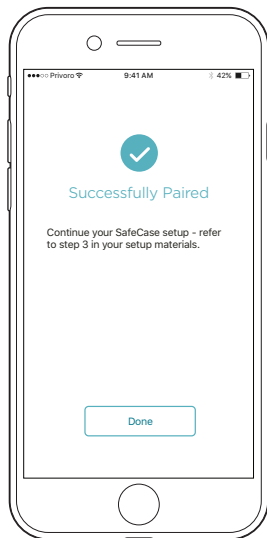
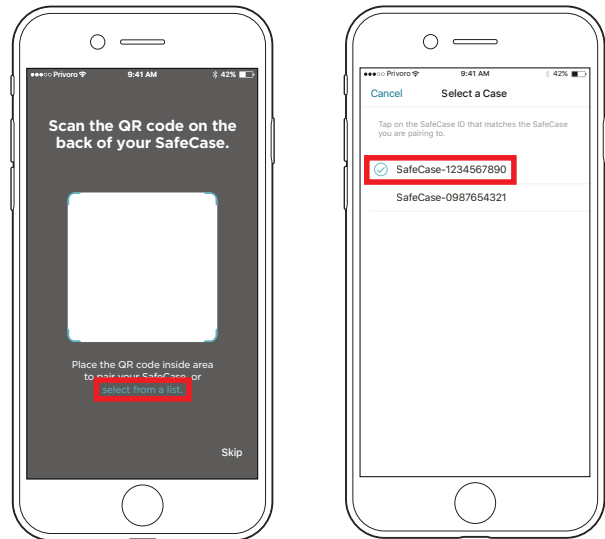


Figure 19: Confirmation message

## PAIR DEVICES WITHOUT CAMERA FUNCTIONALITY

Alternatively, you may select your device's SafeCase ID from a list. On the QR code scanner, tap the **select from a list** option (Figure 20), opening a selection screen. Tap your device's **SafeCase ID** (Figure 21), which can be found in the MAC field on the rear of your SafeCase. You will receive a confirmation message that you have successfully paired your SafeCase and app.

Tap the **Done** button to close the setup assistant (Figure 22).



(Left) Figure 20: Tap the select from a list option  
(Right) Figure 21: Tap the SafeCase ID

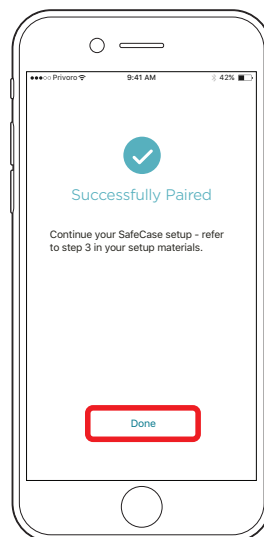


Figure 22: Tap the **Done** button

### STEP 3: INSERT THE IPHONE INTO THE SAFECASE

To insert your iPhone, the lock panel must be removed from the rear of your SafeCase. If the lock panel is attached, follow the instructions for removing the lock panel (*Page 15*). Attempting to insert your iPhone with the lock panel in place may damage both the SafeCase and phone (and potentially void your warranty).

Insert your iPhone into the SafeCase using the following steps:

1. **Slide the base tray open:** Place your forefinger on the inside center of the base tray and slide the base tray open (Figure 23). Inserting your iPhone without lowering the base tray may damage the SafeCase and iPhone.

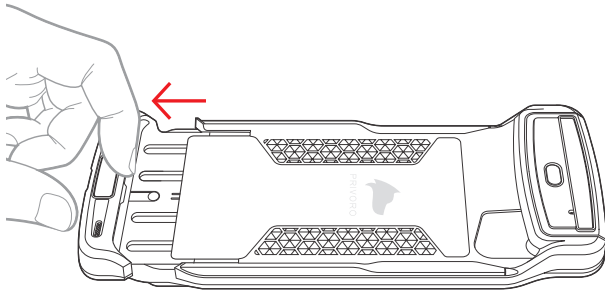


Figure 23: Slide the base tray open

2. **Insert the iPhone into the tray:** Place your iPhone head-first into the tray and then rest the phone into the device (Figure 24).

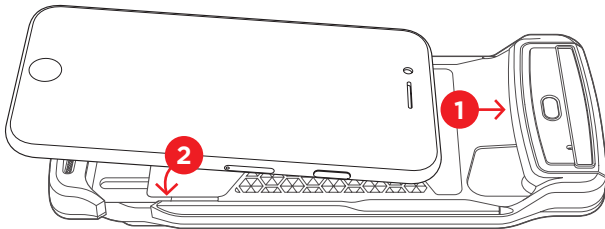


Figure 24: Insert the iPhone into the tray

3. **Push the base tray closed:** Push up from the bottom of the base tray until it fits tightly around the bottom of your iPhone (Figure 25).

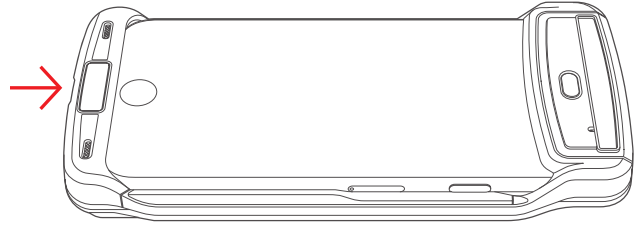


Figure 25: Push the base tray closed

4. **Attach the lock panel:** Place the hooks at the bottom of the lock panel into the hook cradles on the rear of the SafeCase. Then press the top of the lock panel into the SafeCase until the latch snaps the panel into place (Figure 26).

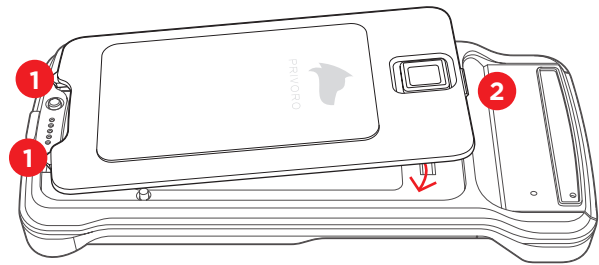


Figure 26: Attach the lock panel



## Section 3: Managing audio/video surveillance protections

With the SafeCase turned on and the hood in the down position, audio/video surveillance protections are automatically engaged; this is the default mode, known as **protected mode**. In addition to protected mode, there are two additional modes: **unprotected mode** (used when capturing images/audio and placing/receiving phone calls with camera protections still engaged) and **audio passthrough mode** (for using Siri with camera protections still engaged).

### PROTECTED MODE: FOR FULL PROTECTION

Protected mode is the default audio/video surveillance protection mode. In this state:

- The audio masking and camera blocking features are **engaged**.
- The device's **hood is down**.
- The corner indicator LEDs **pulse green** every 10 seconds.

It is normal to hear a soft white noise coming from the SafeCase when in protected mode, a result of the audio masking adapting to the noise level in the environment surrounding the SafeCase/iPhone. While in protected mode, most phone features – including apps, videos, emails, music and text messages – can still be accessed.

### UNPROTECTED MODE: FOR PHONE CALLS AND AUDIO/IMAGE CAPTURE

Temporarily changing to unprotected mode is necessary for capturing images/audio and placing/receiving phone calls. In this state:

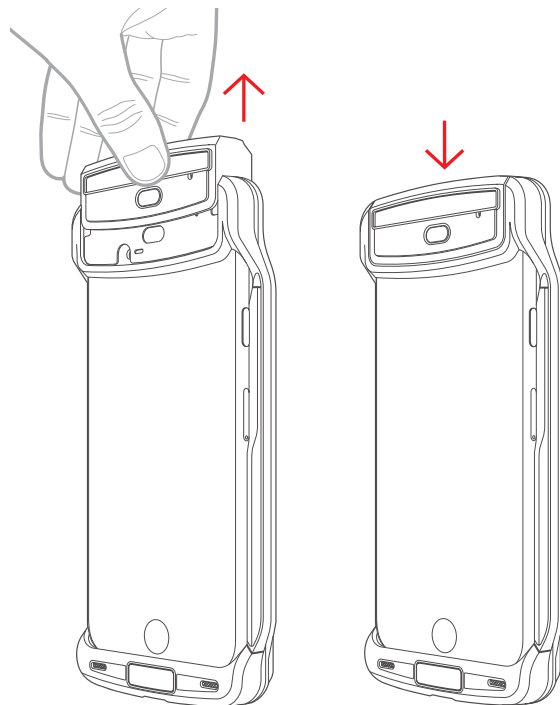
- The audio masking and camera blocking features are **disengaged**.
- The device's **hood is up**.
- The corner indicator LEDs **pulse red** every 10 seconds.

### RAISE/LOWER THE HOOD

Raising the hood must take place before capturing images/audio; otherwise, the recorded photos, videos and audio will be indecipherable. Similarly, raising the hood must take place before placing/receiving a phone call; otherwise, the other participant(s) in the call will not be able to understand what you're saying.

To raise the device's hood (change to unprotected mode), **place your thumb and forefinger on the silver trim on each side and gently pull upward** (Figure 27).

To lower the hood (change to protected mode) after the call/capture, **gently press down on the top of the hood** (Figure 28).



(Left) Figure 27: Gently pull the hood upward to raise  
(Right) Figure 28: Press down on the hood to lower

## AUDIO PASSTHROUGH MODE: FOR USING SIRI

Temporarily changing to audio passthrough mode allows the user to leave camera/video protections engaged while using Siri (or another virtual assistant). In this state:

- The audio masking feature is **disengaged** (while the camera blocking feature remains **engaged**).
- The device's **front button** is **pressed**.
- The **hood** is down.
- The corner indicator LEDs **blink red**.

## USE THE FRONT BUTTON

To change to audio passthrough mode, **press and hold the front button** (Figure 29). When you have completed your command, request, question or response, release the button (and change back to protected mode).

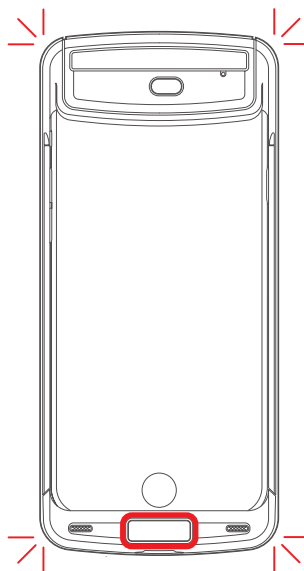


Figure 29: Press and hold the front button

## Section 4: Using the Privoro App

### HOME SCREEN

The home screen offers access to all features of the Privoro App. It also displays your SafeCase battery power and connectivity status (Figure 30).

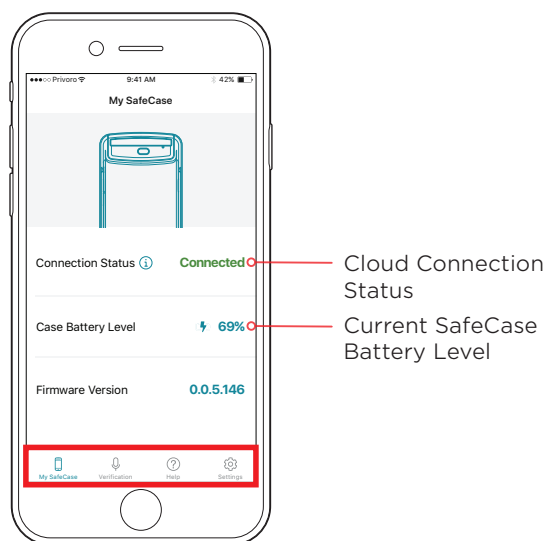


Figure 30: The Privoro App Home Screen

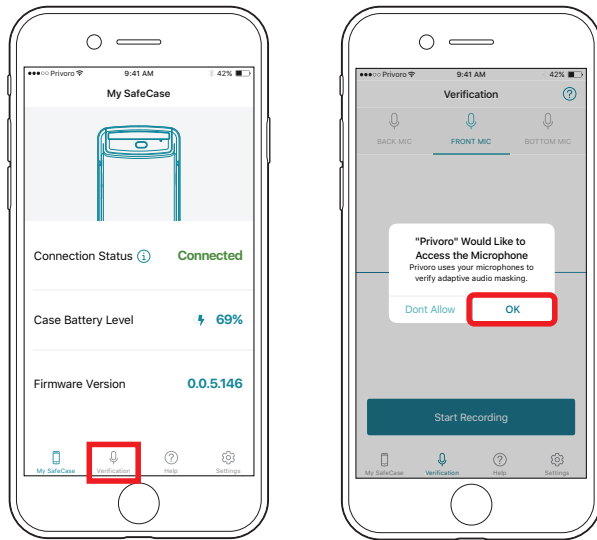
**NOTE:** For SafeCase to maintain its cloud connection, the Privoro app must be running in the background.

### NAVIGATION GUIDE

<b>My SafeCase</b>	Displays the current SafeCase battery charge level and active connectivity between the SafeCase, phone and cloud
<b>Verification</b>	The <b>Verification</b> screen is where you can test and validate the audio masking functionality of your SafeCase
<b>Help</b>	The <b>Help</b> section provides tools and tips to help you maximize SafeCase features
<b>Settings</b>	The <b>Settings</b> screen allows to view your current cloud connection, battery status level and firmware version

## VERIFY AUDIO MASKING

The Privoro app allows you to verify audio masking for each of your iPhone's microphones. In the app, tap the **Verification icon** (Figure 31).



(Left) Figure 31: Tap the Verification icon  
(Right) Figure 32: Tap the OK option

If using masking Verification for the first time, you will be prompted to allow the app to access your iPhone's microphones, which is necessary for verifying audio masking. Tap the **OK** option (Figure 32).

In the Verification screen:

1. If not already selected, tap the option for the microphone you'd like to test (**Back Mic**, **Front Mic** or **Bottom Mic**), and then tap the **Start Recording** button (Figure 33).

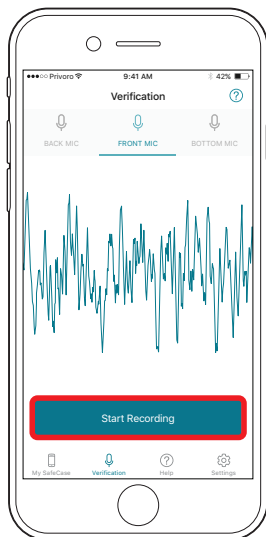
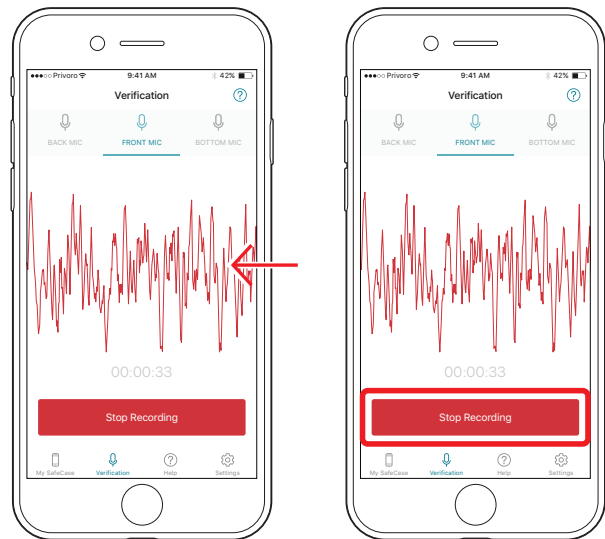


Figure 33: Select the microphone to test and tap the Start Recording button

2. With the hood down, look at the **audio waveform** captured on the screen to confirm that it doesn't react to the surrounding noise (Figure 34). If necessary, introduce noise into your environment by speaking or making other sounds. If the waveform doesn't react to noise, the audio masking is functioning correctly.
  - a. Raise the hood (Page 9) – disengaging audio masking – to confirm that the audio waveform reacts to the surrounding noise while in unprotected mode. When finished, lower the hood.
3. When finished recording, tap the **Stop Recording** button (Figure 35).



(Left) Figure 34: Look at the audio waveform  
(Right) Figure 35: Tap the Stop Recording button

To listen to the recording, tap the **playback icon** (Figure 36). Audio captured when the hood is down will be unintelligible – only a constant masking signal should be present.

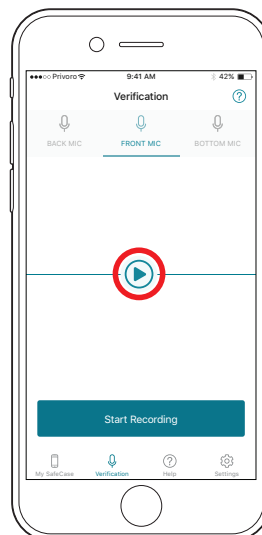


Figure 36: Tap the playback icon

## Section 5: Managing power

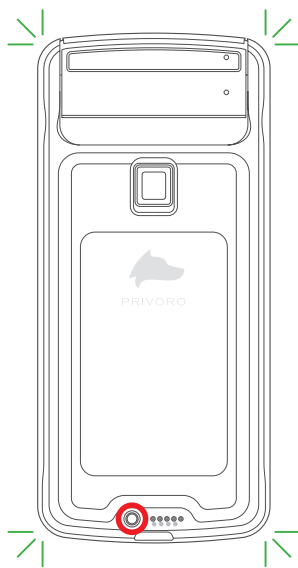
### POWER ON/OFF

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To power off the SafeCase, **press and hold the rear button for three seconds** until the LEDs start blinking (Figure 37). During the power-down cycle, both the corner indicator LEDs and battery status LEDs will blink green five times.

Similarly, to power on the SafeCase, press and hold the rear button for three seconds, until the LEDs start blinking green.

SafeCase can also be turned on by connecting device to a power source using the two-headed charging cable included.



*Figure 37: Press and hold the rear button for three seconds*

## CHECK BATTERY STATUS

There are two ways to check SafeCase battery level: via the app or via the rear SafeCase LEDs.

### VIA THE PRIVORO APP

You can check current charge level on the My SafeCase home screen of the Privoro app (Figure 38).

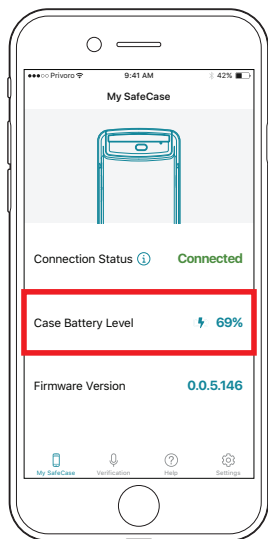
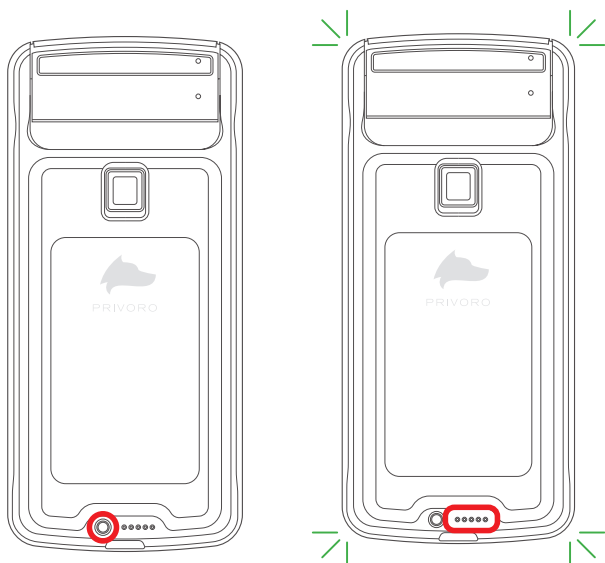


Figure 38: Check current charge level

### VIA THE SAFECASE

To check the current charge level via the SafeCase, press the rear button (Figure 39). The battery status LEDs will illuminate to show the current charge level. The number of illuminated LEDs correspond to the percentage of charge that remains. (Figure 40a and Figure 40b).



(Left) Figure 39: Press the rear button

(Right) Figure 40a: LEDs correspond to the percentage of charge that remains

### Behavior of battery status LEDs

### Approximate Charge Level

5 Solid Green LEDs	100%
4 Solid Green LEDs	75%
3 Solid Green LEDs	50%
2 Solid Green LEDs	25%
1 Solid Green LED	10%
1 Blinking Green LED	Less than 10%

Figure 40b: Charge levels associated with the battery status LEDs

## CHARGE

Included with the SafeCase is a **two-in-one charging cable** (USB-A split to Lightning and micro-USB), allowing you to simultaneously charge your SafeCase and iPhone. (Figure 41).

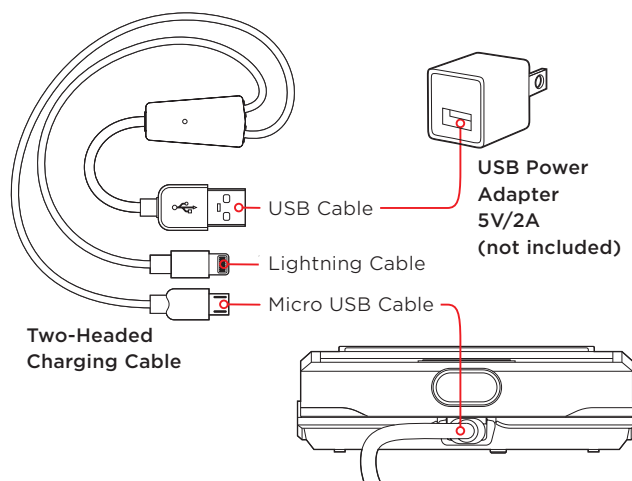


Figure 41: Connect the SafeCase to a power source

When first connected to power, the battery status LEDs will illuminate to indicate the current charge level (see: Figure 40b) for one minute before going dark. While charging, you can check the charging status by pressing the rear button.

## Section 6: Adjusting settings

### ADJUST LED BRIGHTNESS

To adjust the brightness of the corner and battery status LEDs, **press the rear button two or more times to toggle through the three brightness settings: bright, dim and off** (Figure 42). With each press of the rear button, both the corner indicator LEDs and battery status LEDs will illuminate to the current brightness level.

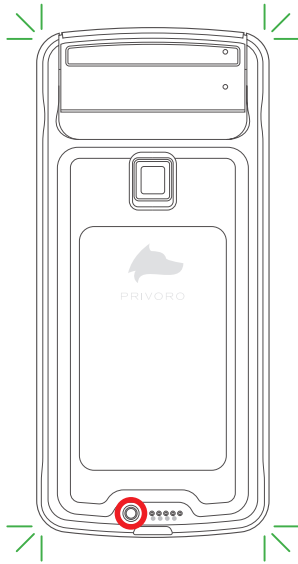


Figure 42: Press the rear button two or more times

### TURN WIFI ON/OFF

The SafeCase has wireless communication features, including Bluetooth, WiFi and near-field communication (NFC); these can be turned off in situations where radio frequency (RF) emissions are prohibited. To do so, **press and hold both the front and rear buttons simultaneously for three seconds** until the corner indicator LEDs start blinking (Figure 43). The corner indicator LEDs will blink green five times. Once turned off, the corner indicator LEDs will pulse yellow (to indicate protected mode) or red (to indicate unprotected mode).

Similarly, to turn the wireless features back on, **press and hold both the front and rear buttons simultaneously for three seconds**, until the corner indicator LEDs start blinking.

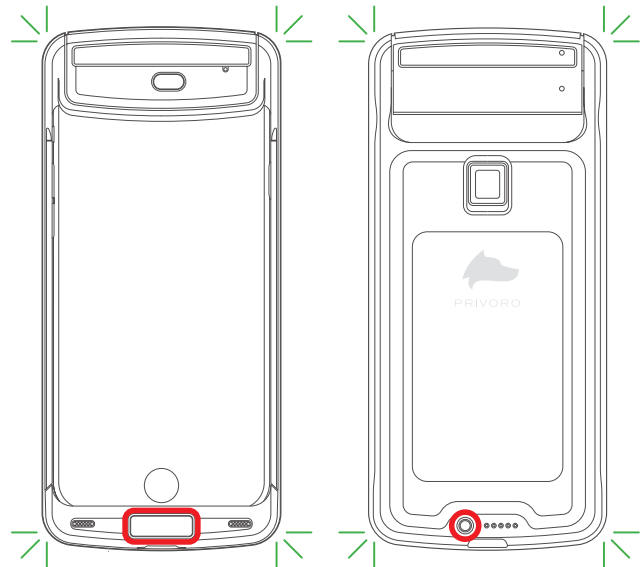


Figure 43: Press and hold the front and rear buttons for three seconds

## Section 7: Removing the iPhone from the SafeCase

To remove your iPhone from the SafeCase, use the following steps:

1. **Remove the lock panel:** Press the latch at the top of the lock panel while simultaneously moving it in a downward motion. Then lift from the top of the panel to remove (Figure 44). Removing your iPhone without first removing the lock panel may damage the SafeCase and iPhone.

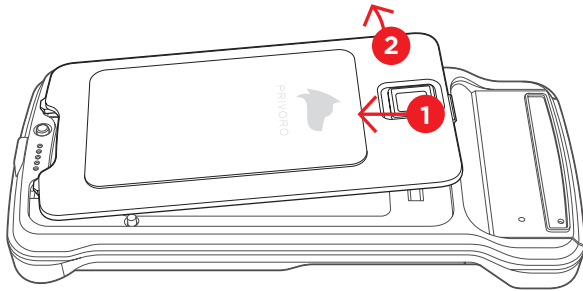


Figure 44: Remove the lock panel

2. **Slide the base tray open:** Place your thumb and forefinger on the inside center of the base tray and slide it open (Figure 45). Removing your iPhone without lowering the base tray may damage the SafeCase and iPhone.

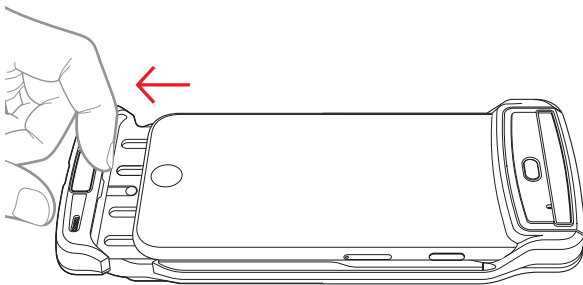


Figure 45: Slide the base tray open

3. **Remove the iPhone from the tray:** Pull down and lift from the bottom of the iPhone and slowly remove (Figure 46).

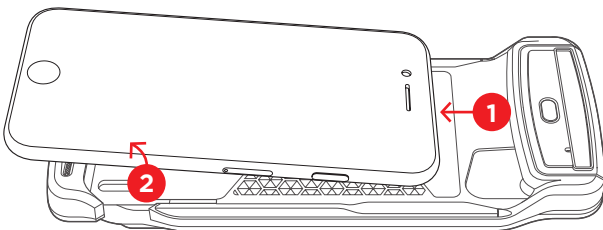


Figure 46: Remove the iPhone from the tray

To insert your iPhone back into the SafeCase, use the same steps taken during setup (Page 8).

## Appendix A: User interface summary

Goal	Action	Notification
Changing to protected mode (from unprotected mode)	Lower the hood	Corner indicator LEDs pulse green (or yellow, if wireless is turned off) every 10 seconds
Changing to unprotected mode (from protected mode)	Raise the hood	Corner indicator LEDs pulse red every 10 seconds
Changing to audio passthrough mode (from protected mode)	Press and hold the front button	Corner indicator LEDs blink red
Powering on/off	Press and hold the rear button for three seconds	Corner indicator LEDs and battery status LEDs blink green five times
Checking battery status	Press the rear button	Battery status LEDs illuminate to indicate the current charge level
Charging	Connect the SafeCase to a power source using the charging cable	Battery status LEDs illuminate to indicate the current charge level for one minute
Adjusting LED brightness	Press the rear button two or more times to cycle through the three brightness settings: bright, dim and off	Corner indicator LEDs and battery status LEDs illuminate to the current brightness level
Turning wireless on/off	Press and hold the front and rear buttons simultaneously for three seconds	Corner indicator LEDs blink green five times

## Appendix B: Technical specifications

### SIZE AND WEIGHT

- Height: 160.5 mm
- Width: 72.8 mm
- Depth: 22.5 mm
- Weight: 0.139 kg (with lock panel), 0.110 kg (without lock panel)

### CONNECTIVITY

- Bluetooth
- WiFi
- NFC with reader mode

### AUDIO

Digital signal processor for optimum audio quality and secure voice masking

- Masks speech intelligibility up to voice level of 90 dBA<sup>1</sup>
- Masks speech presence up to voice level of 80 dBA<sup>1</sup>

### BATTERY AND BATTERY LIFE

- Protected mode: up to 18 hours
- Charge time: up to 50% power level in 30 minutes<sup>2</sup>

### ELECTRICAL RATINGS

- 3.7V, 900 mAh lithium-ion battery
- Max input current: 1.85 A
- Rated voltage: 5VDC

### ENVIRONMENTAL REQUIREMENTS

- Operating temperature: -4° and 122° F (-20° and 50° C)
- Relative humidity: up to 95%
- Operating altitude: up to 30,000 feet (9144 m)

<sup>1</sup> Tested one meter from audio source.

<sup>2</sup> Tested with 1-Amp charging supply (DCP) on the battery at 3% of its full capacity.



## Appendix C: Safety and handling

**⚠ WARNING:** Follow these safety instructions to avoid fire, electric shock, injury, damage to SafeCase or other property.

### HANDLING

Handle the SafeCase with care. The SafeCase contains a lithium-ion battery, metal, plastic and electronic components. To avoid damage to the SafeCase and the battery, take care not to puncture, drop, burn or crush the SafeCase. The SafeCase is not water-resistant or waterproof. Avoid exposing the SafeCase to excessive moisture or liquid. Should the SafeCase become damaged, discontinue use.

### REPAIR

Do not attempt to open or repair the SafeCase. Opening the SafeCase will invalidate any and all warranties.

### BATTERY

Do not attempt to change the SafeCase battery. Improper replacement of the battery could result in fire, overheating and injury. Attempting to replace the battery will invalidate any and all warranties. The lithium-ion battery in your device should be serviced or recycled by Privoro or an authorized service provider and must be recycled or disposed of separately from household/municipal waste.

### CHARGING

The SafeCase comes with a 2-in-1 charging cable: USB-A split to Lightning (charge and sync) and micro USB (charge only). For optimal charging it is recommended you use a Privoro SafeCase charging cable. SafeCase has a maximum input current of 1.85 A.

Using damaged cables or charging when moisture is present can cause fire, electric shock, injury or damage to SafeCase or other property.

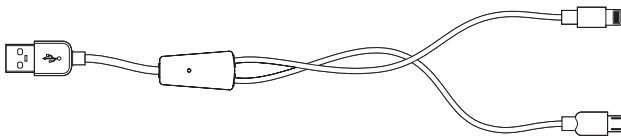


Figure 47: 2-in-1 charging cable

### OPERATING TEMPERATURE

The SafeCase is designed to work in ambient temperatures between -4° and 122° F (-20° and 50° C). The SafeCase may be damaged and battery life shortened if stored or operated outside of these temperature ranges. SafeCase may be used in tropical climate regions.

SafeCase battery charging may be limited if the interior temperature of the SafeCase exceeds normal operating temperatures (for example, in a hot car or in direct sunlight for extended periods of time).

### RADIO FREQUENCY INTERFERENCE

Observe signs and notices that prohibit or restrict the use of electronic devices (for example, in healthcare facilities or blasting areas). Although SafeCase is designed, tested and manufactured to comply with regulations governing radio frequency emissions, such emissions from SafeCase can negatively affect the operation of other electronic equipment, causing them to malfunction. When use is prohibited, or when asked to do so by authorities, turn off SafeCase or use wireless off mode to turn off SafeCase wireless transmitters.

### USING THE IPHONE

The SafeCase works with the iPhone 7 and iPhone 8. While using SafeCase, follow all of the iPhone safety and handling instructions, which can be found at [support.apple.com/manuals/iphone](https://support.apple.com/manuals/iphone).

### CARE AND CLEANING

Avoid exposing the SafeCase to dirt, debris and acidic substances that might disrupt the ability to raise and lower the hood and base tray. Avoid exposing the SafeCase to moisture or liquid that may impact the SafeCase performance and functionality. If the SafeCase comes in contact with any debris or liquid, immediately clean and dry the SafeCase with a lint-free cloth on exterior surfaces. Use a compressed air product to clean the raised hood and lowered base tray. Do not use compressed air on the phone's Lightning port or SafeCase micro USB port.

### USING CONNECTORS, PORTS AND BUTTONS

The charging cable that comes with SafeCase has two connectors. Always confirm the connector and port match. Do not force a connector into a port or apply excessive pressure to a button. This may cause damage that is not covered under the warranty.

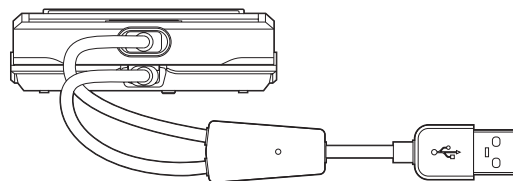


Figure 48: Charging cable attached

## Appendix D: Recycling

Privoro has partnered with Call2Recycle for your device and battery recycling needs (within the United States and Canada). To find a recycling location near you, go to [call2recycle.org/locator](https://call2recycle.org/locator) and enter your zip code.

### FCC COMPLIANCE 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.

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

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.

### CANADIAN REGULATORY STATEMENT

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference; and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

In order to comply with FCC/ISED RF Exposure requirements, this device must be installed to provide at least 20 cm separation from the human body at all times.

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; 2) l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Afin de se conformer aux exigences d'exposition RF FCC / ISED, cet appareil doit être installé pour fournir au moins 20 cm de séparation du corps humain en tout temps.

### EU COMPLIANCE STATEMENT

Privoro hereby declares that this wireless device is in compliance with the essential requirements and other relevant provisions of the Radio Equipment Directive 2014/53/EU, as applicable. A copy of the EU Declaration of Conformity is available at [privoro.com/legal](http://privoro.com/legal). Legal, regulatory and compliance documentation is also available review at the same link.

### European Union—Disposal Information

The Wheeled Bin symbol means that according to local laws and regulations your product and/or its battery shall be disposed of separately from household waste. When this product reaches its end of life, take it to a collection point designated by local authorities. The separate collection and recycling of your product and/or its battery at the time of disposal will help conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment.

### CLASS 1 LASER INFORMATION

This device is classified as a Class 1 Laser product per IEC60825-1:2007 and IEC60825-1:2014. This device complies with 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser Notice 50, dated June 24, 2007. This device contains a laser that could be damaged during repair or disassembly, which

could result in hazardous exposure to infrared laser emissions that are not visible. This equipment should be serviced by Privoro or an authorized service provider.

CLASS 1 LASER PRODUCT

### SPECIFIC ABSORPTION RATE (SAR) CERTIFICATION INFORMATION

This device is a radio transmitter and receiver. It is designed and manufactured not to exceed the exposure limits for Radio Frequency (RF) energy set by the Federal Communications Commission (FCC) of the U.S. Government.

These FCC RF exposure limits are derived from the recommendations of two expert organizations: the National Council on Radiation Protection and Measurement (NCRP) and the Institute of Electrical and Electronics Engineers (IEEE). In both cases, the recommendations were developed by scientific and engineering experts drawn from industry, government, and academia after extensive reviews of the scientific literature related to the biological effects of RF energy.

The RF exposure limit set by the FCC for wireless mobile devices employs a unit of measurement known as the Specific Absorption Rate (SAR). The SAR is a measure of the rate of absorption of RF energy by the human body expressed in units of watts per kilogram (W/kg). The FCC SAR limit incorporates a substantial margin of safety to give additional protection to the public and to account for any variations in measurements.

For more information about SAR, visit:

- [fcc.gov/general/radio-frequency-safety-0](http://fcc.gov/general/radio-frequency-safety-0)
- [fcc.gov/encyclopedia/specific-absorption-rate-sar-cellular-telephones](http://fcc.gov/encyclopedia/specific-absorption-rate-sar-cellular-telephones)



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