## SafeCase™ Tech Specs

### SUMMARY

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<tr>
<th>Feature</th>
<th>Specification</th>
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<tbody>
<tr>
<td><strong>Processor</strong></td>
<td>ARM processor w/Crypto co-processor and anti-tamper protection</td>
</tr>
<tr>
<td><strong>Storage</strong></td>
<td>1 GB flash</td>
</tr>
<tr>
<td><strong>Battery</strong></td>
<td>LiPolymer (LiPo) 3.7 V, 900 mAh, up to 18 hours of privacy protection</td>
</tr>
<tr>
<td><strong>Dimensions</strong></td>
<td>72.8 mm (2.8 inches) X 160.5 mm (6.3 inches)</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>139 grams (4.9 ounces) – including lock panel (not shown above)</td>
</tr>
<tr>
<td><strong>Connectivity</strong></td>
<td>Bluetooth, WiFi, NFC with reader mode</td>
</tr>
<tr>
<td><strong>Audio</strong></td>
<td>Audio masking and voice pass through speakers, digital microphones</td>
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<tr>
<td><strong>Sensors</strong></td>
<td>GPS, gyroscope, accelerometer, magnetometer, RF power detector, ambient audio detector</td>
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<td><strong>Ports</strong></td>
<td>Micro USB charging port, backpack interface</td>
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<td><strong>LEDs</strong></td>
<td>Mode, power</td>
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<td><strong>Buttons</strong></td>
<td>Front and rear</td>
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</table>

![Image of SafeCase device from various angles]
# SafeCase™ Tech Specs

## BATTERY AND BATTERY LIFE
- Protected mode: up to 18 hours
- Charge time: up to 50% power level in 30 minutes\(^1\)

## 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\(^2\)
- Masks speech presence up to voice level of 80 dBA\(^2\)

## SENSORS
- GPS
- Three-axis gyroscope
- Three-axis accelerometer
- Three-axis magnetometer
- RF power detector
- Ambient audio detector

## PORTS
- Micro USB charging port
  - DCP, CDP and SDP compliant
- Backpack interface

## LEDS
- Mode LEDs
  - Mode LED cluster displays status and notifications
  - Status indicator LEDs displayed in red, yellow and green
- Power LEDs
  - Displays battery power level and charging status

## BUTTONS
- Front button
  - Push-to-talk
- Rear button
  - Turns SafeCase on and off
  - Displays battery status
  - Enables Incognito Mode
- Front and rear buttons
  - Wireless Off Mode (airplane mode)

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\(^1\) Tested with 1-Amp charging supply (DCP) on the battery at 3% of its full capacity.
\(^2\) Tested one meter from audio source.