

# ▲ Axon Body 3 Camera Specifications

MODEL	MODEL NO.	COLOR
Axon Body 3 Camera	AX1023	Black

SPECIFICATIONS	FEATURES															
<ol style="list-style-type: none"> <li>Operating temperature range: -4 °F to 122 °F (-20 °C to 50 °C).</li> <li>Storage temperature range:<sup>1</sup> -4 °F to 95 °F (-20 °C to 35 °C).</li> <li>Charging temperature range: 41 °F to 95 °F (5 °C to 35 °C)</li> <li>Humidity: 95 percent non-condensing.</li> <li>Drop test: 4-foot (1.2-meter): Ambient (25 °C) and Cold (-20 °C) 6-foot (1.8 meter): Ambient (25 °C)</li> <li>IP Code: IEC 60529 IP67 (6 dust, 7 water), IPX4 (splashing water).</li> <li>Salt fog: MIL-STD-810G.</li> <li>Up to 30 frames per second.</li> <li>Settings:<sup>2</sup> <table border="1"> <thead> <tr> <th>Resolution</th> <th>File size/1 hour</th> <th>Storage</th> </tr> </thead> <tbody> <tr> <td>480p (848 x 480)</td> <td>0.9 GB</td> <td>~46 h</td> </tr> <tr> <td>720L (1280 x 720)</td> <td>1.2 GB</td> <td>~38 h</td> </tr> <tr> <td>720H (1280 x 720) (default)</td> <td>2.0 GB</td> <td>~25 h</td> </tr> <tr> <td>1080H (1920 x 1080)</td> <td>4.5 GB</td> <td>~11 h</td> </tr> </tbody> </table> </li> <li>Specific absorption rate (SAR): 0.94 W/kg.</li> <li>Rechargeable, replaceable lithium-ion polymer battery. 3440 mAh capacity.<sup>4,5</sup></li> <li>Bluetooth 4.2.</li> <li>USB 3.0, Type-C receptacle.</li> <li>Wi-Fi 802.11ac/b/g/n at 5 GHz and 2.4 GHz.</li> <li>12 hours of battery life (1 hour recording 11 hours buffering) under normal operation.<sup>4,5</sup></li> <li>Video format: MPEG-4 (.MP4).</li> <li>Video compression: H.264.</li> <li>Storage: 64 gigabyte solid-state non-removable embedded Multimedia Card (eMMC).</li> <li>Encryption: XTS-AES-128 full disk encryption.</li> </ol>	Resolution	File size/1 hour	Storage	480p (848 x 480)	0.9 GB	~46 h	720L (1280 x 720)	1.2 GB	~38 h	720H (1280 x 720) (default)	2.0 GB	~25 h	1080H (1920 x 1080)	4.5 GB	~11 h	<ul style="list-style-type: none"> <li>EVENT button to start and stop recording.</li> <li>Pre-event buffer of 0–120 seconds, configurable by agency in 30-second increments.</li> <li>LCD screen indicates battery remaining, recording status, and mute/stealth state. When device is docked, additional indications show number of videos on the device when uploading and when the device is receiving performance updates.</li> <li>Operation LED on the top of the housing indicates camera status.</li> <li>Four digital microphones record stereo quality (dual-channel) audio.</li> <li>Haptic notification: Vibration feedback to accompany tones.</li> <li>Near field communication (NFC) tag.</li> <li>Full color audio/visual camera.</li> <li>Image field of view: 146.4° diagonal, 125.2° horizontal, and 68.6° vertical.</li> <li>Improved Low-Light capability, less than 0.1 lux.</li> <li>Embedded GPS, accelerometer, and gyroscope – allowing for user location when recording, real-time alerts, and notifications.</li> <li>Automatic motion blur correction.</li> <li>Livestream audio/video capability.</li> <li>WWAN Frequencies:<sup>3</sup> <ul style="list-style-type: none"> <li>LTE: B2, B4, B5, B12, B13, B14, B17, and B66 - Aware+ Services (Livestreaming).</li> <li>3G: B2, B4, and B5 - Aware Services (telemetry only).</li> </ul> </li> <li>LTE certifications achieved: FirstNet, AT&amp;T, Verizon, Telus, and PTCRB.</li> <li>Automatic gunshot detection capability.</li> <li>Upload speed throttling.</li> <li>Watermark: Local or UTC date and time can be embedded into the video.<sup>2</sup></li> <li>Compatible with the Axon Signal technology.</li> <li>Several mounts are available.</li> </ul>
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## PHYSICAL CHARACTERISTICS <sup>6,7</sup>

DIMENSIONS AND WEIGHT					
Depth 1 (D1)	1.03 in [2.6 cm]				
Depth 2 (D2)	1.19 in [3.0 cm]				
Width (W)	2.6 in [6.6 cm]				
Height (H)	3.8 in [9.7 cm]				
Weight	6.9 oz [196 grams]				

- Device integrity may be affected if stored for more than 1 month at the high temperature. Long-term storage should be in a climate-controlled environment.
- Resolution and Watermark settings are agency-configurable.
- LTE feature availability subject to LTE coverage.
- Rechargeable lithium-ion polymer batteries have a limited life. With age, batteries will gradually lose their capacity to hold a charge. This loss of capacity (aging) is irreversible. As the battery loses capacity, the length of time it will power your device (run time) decreases. Additionally, lithium-ion polymer batteries continue to slowly discharge (self-discharge) when not in use or while in storage. It is advised that you routinely check the battery's charge status. The device should be recharged regularly to maintain the internal chemistry of the battery. Axon product user manuals summarize how to check battery status as well as battery charging instructions. The latest product manuals are available at [www.axon.com](http://www.axon.com).
- Temperature, other ambient conditions, and usage can affect battery life.
- Product specification may change without notice; actual product may vary from picture.
- Dimensions and weights are for reference only.

