## **△** Axon Body 2 Camera Specifications

MODEL	MODEL NO.	COLOR
Axon Body 2 Camera	AX1001	Black
Axon Body 2 Camera	AX1019	Yellow

## **SPECIFICATIONS**

- Operating temperature range: -4 °F to 122 °F (-20 °C to 50 °C).
- 2. Storage temperature range:<sup>1</sup>
  -4 °F to 95 °F (-20 °C to 35 °C).
- 3. Charging temperature range: 41 °F to 95 °F (5 °C to 35 °C)
- 4. Humidity: 95 percent non-condensing.
- 5. Drop test: 6-foot (1.8-meter).
- 6. 6. IEC 60529 IP67 (6 dust, 7 water).
- 7. Salt fog MIL-STD-810G.
- 8. Up to 30 frames per second.
- 9. Settings:2

Resolution	File size/1 hour	Storage
------------	------------------	---------

Low SD 480p (848 x 480 WVGA resolution) 0.8 GB >70 h High SD 480p (848 x 480) 1.8 GB ~35 h Low HD 720p (1280 x 720) (recommended) 2.7 GB ~23 h High HD 1080p (1920 x 1080) 5.4 GB ~12 h

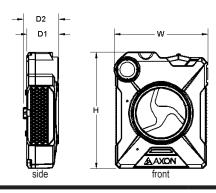
- 10. Specific absorption rate (SAR): 0.94 W/kg.
- Rechargeable, replaceable lithium-ion polymer battery. 3000 mAh capacity. <sup>3,4</sup>
- 12. Bluetooth 4.0.
- 13. USB 2.0.
- 14. Wi-Fi 802.11n at 5 GHz and 2.4 GHz.
- 15. More than 12 hours of battery life under normal operation.<sup>3, 5</sup>
- 16. Video format: MPEG-4 (.MP4).
- 17. Video compression: H.264.
- 18. Storage: 64 gigabyte solid-state non-removable embedded Multimedia Card (eMMC).
- 19. Light sensor: CMOS.

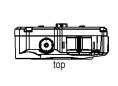
## **FEATURES**

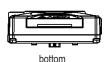
- EVENT button to start and stop recording.
- Pre-event buffer of 0–120 seconds, configurable by agency in 30-second increments.
- On/Off slide switch to power the device.
- Battery button and battery LED to indicate remaining battery capacity.
- Operation LED on the top of the housing indicates camera status.
- Dual-channel microphone: Stereo microphone (two-channel) always recording two tracks.
- Haptic notification: Vibration feedback to accompany beep tones.
- · Near field communication (NFC) chip.
- Several mounts are available.
- Full color audiovisual camera.
- Image field of view: 143° diagonal, 118.6° horizontal, and 63° vertical.
- · Low-Light capability less than 0.1 lux.
- Playback and download via Axon software applications.
- GPS tagging capability available through Android and iOS Axon View applications via Bluetooth technology. Streaming capability is available through Android and iOS Axon View applications via Wi-Fi technology.
- Watermark: Date and time automatically embedded into the video.<sup>2</sup>
- Compatible with the Axon Signal technology.

## PHYSICAL CHARACTERISTICS 6,7

DIMENSIONS AND WEIGHT		
Depth 1 (D1)	0.94 in [2.4 cm]	
Depth 2 (D2)	1.01 in [2.6 cm]	
Width (W)	2.76 in [7 cm]	
Height (H)	3.42 in [8.7 cm]	
Weight	5.0 oz [142 g]	







Axon Enterprise, Inc. reserves the right to change this specification without notice. Android is a trademark of Google, Inc., Bluetooth is a trademark of the Bluetooth SIG, IOS is a trademark of Cisco, and Wi-Fi is a trademark of the Wi-Fi Alliance. A AXON, Axon, Axon Body 2, Axon Signal, and Axon View are trademarks of Axon Enterprise, Inc., some of which are registered in the US and other countries. For more information, visit www.axon.com/legal. All rights reserved. © 2018 Axon Enterprise, Inc. Rev: 10.0 October 1, 2018

- 1. 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.
- 2. Resolution and Watermark settings are agency-configurable.
- 3. Rechargeable lithium-ion polymer batteries have a limited life of approximately 1 year. 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.



- 5. Temperature, other ambient conditions, and usage can affect battery life.
- 6. Product specification may change without notice; actual product may vary from picture.
- 7. Dimensions and weights are for reference only.



