# V300 BODY-WORN CAMERA

Continuous-operation body-worn camera keeps officers moving forward.

## **KEY FEATURES**

### **INTEGRATED WITH VEHICLE VIDEO SYSTEM**

One or more V300 cameras and a 4RE<sup>®</sup> in-car system can work seamlessly as a single solution, capturing synchronized video of an incident from multiple vantage points.

#### **AUTOMATIC WIRELESS UPLOAD**

Send critical video back to headquarters while still in the field. When docked, the V300 uploads to evidence management systems via wireless networks like LTE, anytime, anywhere.

#### **DETACHABLE BATTERY**

Easily change the V300's rechargeable battery while on the go. Keep an extra battery at the ready for unexpectedly long shifts.

#### **NATURAL FIELD OF VIEW**

Eliminate the fisheye effect from wide-angle lenses that warps video footage. Distortion correction technology provides a clear and complete evidence review process.

#### **SECURE ENCRYPTION**

Elevate your data security with encryption at rest and in transit technology. V300 guards your data and your reputation.

#### **CRITICAL EVIDENCE RECOVERY**

Never miss capturing a critical incident even days after it happened and a recording wasn't activated.



SYSTEM			
Temperature Range (Operational)	-20°C to +60°C; -4°F to +140°F		
Field of View	130° Horizontal 73° Vertical, adjustable up + 15° down - 20° (User can adjust vertical field of view)		
Dimensions	3.5 in (H) x 2.4 in (W) x 1.1 in (D); 8.9 cm (H) x 6.1 cm (W) x 2.8 cm (D)		
Battery Dimensions	2.4 in (H) x 2.5 in (W) x 0.6 in (D); 6.0 cm (H) x 6.4 cm (W) x 1.6 cm (D)		
Battery Weight	3.5 oz (99.2 g)		
Combined Weight	6.8 oz (192.8 g)		
MIL SPEC	MIL-STD-810G		
Ingress Protection (IP) Rating	IP67		
GPS	Yes		
Bluetooth®	Yes 5.0		
Wi-Fi®	802.11 n		
LCD Display	Battery condition, Memory space used and available, Number of recordings, Incident categories, Current recording duration, Curren time/date, Assigned officer name, covert recording status, error codes, Wi-Fi, GPS.		
Activity Indicators	Multi-tone speaker, Vibration motor, Colored LED indicators.		
Mounting Options	Magnetic Chest Mount Designed to fit perfectly over shirt placket buttons and zippers. MOLLE Mount Two adjacent loops across 2 rows of MOLLE webbing secures the camera to your uniform.		





DATA SHEET | V300

VIDEO RECORDING			
Resolutions	1920x1080 (1080p), 1280x720 (720p), 864x480 (480p).		
Frames per second	30, 15, 10 and 5 fps (Configurable per agency requirements).		
Storage Capacity	128GB / 23 hours of 1080p HD video; 46 hours of 720p HD Video; 114 Hours of 480p SD Video.		
Video Compression	H.264 High Profile - reduces file sizes by nearly 50% and provides best image quality to file size ratio.		
Group Recording Activation	Integrates with 4RE in-car video system and other V300 body-worn cameras. Bidirectional activation.		
Dewarping	Vertical dewarping (removes fisheye effect).		
Image Sensor*	4K sensor.		
Pre-Event Options	None, 15s, 30s, 45s, 1m, 2m Continuous background recording also available.		
Redundancy	Record-After-The-Fact		

AUDIO RECORDING		
High Quality Audio	AAC Audio.	
	Acoustic foam chamber blocks wind noise.	
	High-tech membrane blocks water but not sound	
	Dual Audiophile quality solid state microphones, eliminate wind noise.	
BATTERY		

Туре	Lithium Polymer, field-swappable, rechargeable .
Stand-by	Will vary on configuration.
Charging Time	< 4 hours**.

EVIDENCE MANAGEMENT	
Evidence Library	Store, manage and share evidence in a cloud-hosted or on-premises system.

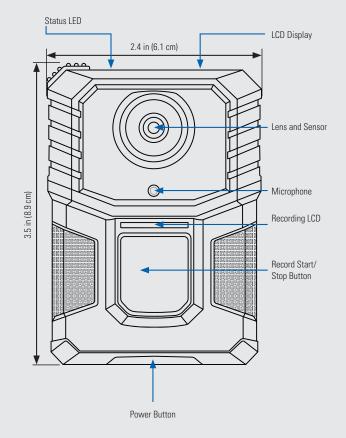
\*\*Using ethernet transfer station.

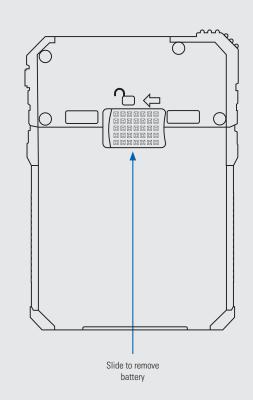
\*Image sensor is 4K but is used for digital turret adjustment. Recording maximum resolution is 1080p.

## **V300 CAMERA & ACCESSORIES**

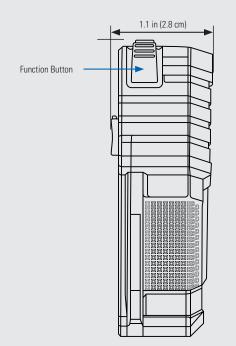
WGA00625	WGP02614	WGA00635	WGA00650	WGP02836	WGP02798
GET THE MOST OUT O	F YOUR V300 BODY-WORN	I CAMERA			
WGA00625			V300 Body-Worn Camera		
WGP02614			Spare Camera Battery		
WGA00635			Wi-Fi Camera Docking Base		
WGA00650			Ethernet Transfer Station		
WGP02798			Magnetic Camera Mount		
WGP02836			MOLLE Camera Mount		

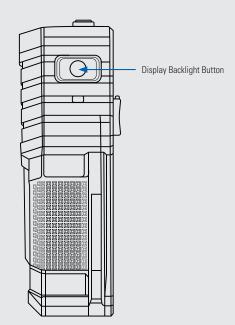
Back

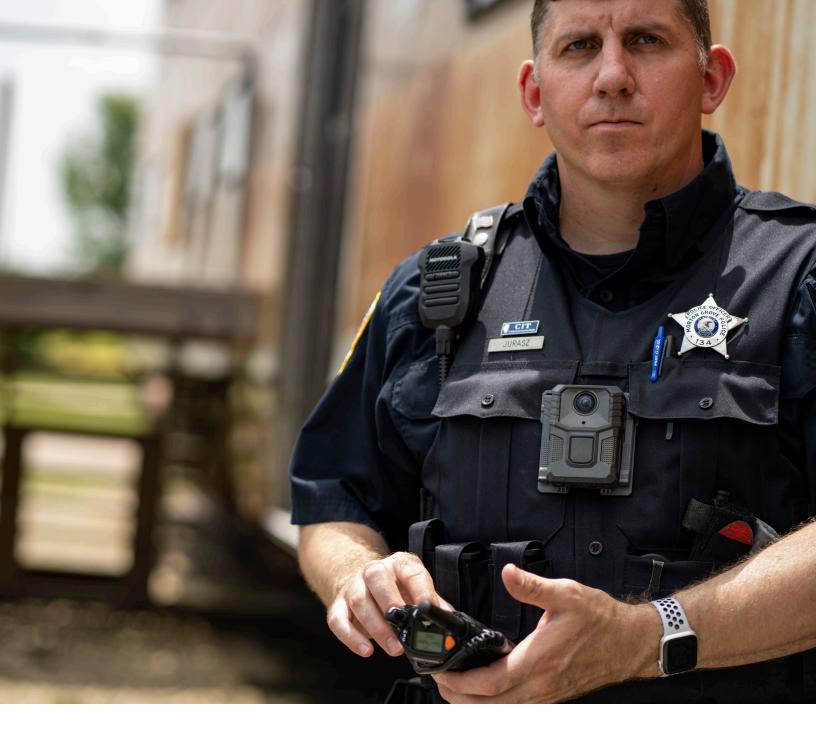




Side







#### For more information, please visit: www.motorolasolutions.com/v300

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A Lifeline in the Moments that Matter

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