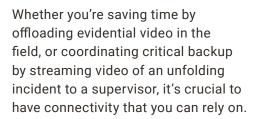
V500 Body Camera

Effortless connectivity. Reliable insights.





In public safety, staying connected isn't a luxury — it's a necessity.



The V500 is an evolution and refinement of our existing body camera platform, housing dependable LTE, WiFi and Bluetooth capabilities inside an ergonomic design for ultimate usability in any environment — so you can improve safety, transparency and accountability in your community, wherever you are in the world.

But it's more than just a body camera; it's also a key building block in the Motorola Solutions public safety ecosystem, enabling you to make operations safer and more efficient by effectively leveraging existing video, voice and software investments.

→ Understand events as they unfold

See what your officers see in real time to improve situational awareness, coordinate a more effective response and maintain accountability – no matter where you're based.

→ Capture incidents easily

Feel confident that you'll always be able to quickly record crystal-clear evidential video when it matters most.

→ On-demand offload, lighter workload

Start building your case sooner. Obtain footage over LTE while officers are still in the field, or use the Smart Dock's rapid offload functionality at the end of a shift.

→ Manage hardware from anywhere

Deploy your cameras how you want, and minimise downtime with remote management while officers are at work.

→ Transform intelligence into evidence

Go beyond the body camera. Leverage the power of the end-to-end Motorola Solutions technology ecosystem to keep your officers, and the public, safe.

V500 BODY CAMERA Key Specifications

VIDEO		BATTERY	
Resolution	1920 x 1080p, 1280 x 720p, 640 x 360p	Runtime	12 hours ³
Frame Rate	25 or 30 frames per second	Recharge Time	<4 hours
Lens Angle	120° horizontal	Charging Port	USB-C
Storage	128GB		
Format	H.264	SECURITY	
Pre- and Post-Recording	Up to 2 minutes pre- and post-incident buffer	Video Download	Encrypted keys specific to backend software instance TLS connectivity to backend software
Recording Status Notification	Vibration Visual (LEDs and display) Audible	Live Connectivity	TLS connectivity to backend software
		USB Connectivity	Cannot be accessed as a USB
Recording Reminder	Audible	USB Connectivity	storage device
Notification		Audit Trail	Usage, operations and recording details are all audit-logged and indexed
AUDIO		Footage	AES-256 encrypted at rest and in transit
Microphones	3		
Format	AAC	HARDWARE	
		Weight	205 g (7.2 oz)
CONNECTIVITY		Dimensions	95.5 x 74 x 26.5 mm (3.8 x 2.9 x 1 in)
LTE		Environmental	IP67
Regions	EMEA, LACR, APAC, excluding North America ¹	Rating	
		Drop Test	MIL-STD-810H
SIM Mobile Network	eSIM with your choice of provider ² GCF	Operating Temperature Connectors	-20°C to +50°C (0°F to +122°F)
Compliance			Bottom USB-C port for docking Side USB-C port for external accessories camera
OTHER CONNECTIVITY			
WiFi Specification	802.11 a/b/g/n/ac	Status Display	Top panel LCD backlit display, visible in bright sunlight
WiFi Security	WPA2-PSK, WPA3		
Bluetooth®	BT 5.0 + EDR, BLE	Status Indicators	Front facing and top panel LEDs
Global Navigation	GPS, GLONASS, BeiDou,		Audible and vibration alerts
Satellite System (GNSS) Support	Galileo, QZSS, SBAS	Configurable Buttons	2 x top panel push buttons 3 x side panel push buttons
 ¹ Country-specific type approvals may apply ² Region-specific alternatives may be available ³ Actual battery runtime is dependent on camera configuration 			1 x front panel large push button 1 x 2-position toggle button
		Other Buttons	1 x power button
		Mounting Options	 Please see the <u>accessories catalogue</u>

To learn more, visit: www.motorolasolutions.com/v500



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