

XIGNAL · 4G LIVE STREAMING

Xignal M520 4G Body Camera

An Android camera on 4G with trunking intercom built in, so it works as a recorder and a radio on one device. H.265 encoding halves the storage a shift consumes at the same picture quality.



1080p VIDEO RECORDING H.265, half the file size	4G LIVE STREAMING Plus trunking intercom	AES-256 ENCRYPTION On the device
IP68 SEALED 2 m drop tested	10 m NIGHT VISION Infrared	AI RECOGNITION Face and licence plate

WHERE IT FITS BEST

- Teams that would otherwise carry a radio and a camera
- Checkpoints where plate and face recognition are useful
- Deployments where storage cost is a real constraint
- Patrols that need a live picture without a 5G budget
- Sites already running Xignal docks and evidence software

SHIPS AS STANDARD

- Camera
- USB cable
- Belt clip

MOUNTING

- Chest harness
- Shoulder and epaulette mounts
- Belt and pocket clips

OVERVIEW

The one-device answer for a team that carries a radio and a camera. Trunking intercom lets a whole group talk on the camera itself, and 4G live view gives the control room a picture at the same time.

H.265 encoding is the quiet advantage: the same picture at roughly half the file size, which halves what a shift costs you in storage and in upload time over a mobile connection.

Battery capacity and runtime are published inconsistently for this model across the manufacturer's own materials, so we have not put a runtime figure on this page. Ask us and we will confirm the exact cell and rating on the build you are quoted, in writing.

VIDEO AND IMAGING		CONNECTIVITY	
Video resolution	1920 × 1080	Cellular	Worldwide LTE and FDD standard, 720p/1080p real-time transmission
Video codec	H.265 / H.264	WLAN	2.4 GHz and 5.8 GHz
Field of view	Not published	Bluetooth	BT 4.0, 10 m
Night vision	Infrared, 10 m	NFC	ID card identification
AUDIO AND VOICE		Positioning	GPS and GLONASS
Trunking intercom	4G group talk from the camera	INTELLIGENCE	
Two-way	Supported	Face recognition	Captures faces in working mode and matches against the camera's own database
POWER		Licence plate recognition	Reads moving vehicle plates
Battery	3,200 mAh	PHYSICAL AND ENVIRONMENTAL	
Recording time	Confirm on quotation. See the note below	Screen	TFT 2-inch touchscreen
Wireless charging	Supported	IP rating	IP68
STORAGE AND SECURITY		Drop test	2 metres
Storage	32 GB to 256 GB	Sensors	G-sensor, e-compass
Encryption	AES-256		
Important file mark	Supported		