

XIGNAL · 4G LIVE STREAMING

Xignal M530 4G Body Camera

A 2K camera on Android 12 with a swappable battery and 180 seconds of pre-event recording. A 3.1-inch touchscreen makes it the easiest model in the range to configure in the field.



2K VIDEO AT 30FPS 2560 x 1440, H.265	180 s PRE-EVENT RECORD Post-event to 180 s	10 h RECORDING TIME 3,200 mAh, replaceable
IP68 SEALED 2 m drop, MIL-STD-810G	3.1" TOUCHSCREEN 480 x 800	AES-256 ENCRYPTION On the device

WHERE IT FITS BEST

- Patrol and response teams that may need a live feed
- Shifts long enough to need a battery change
- Investigations where the run-up to an incident matters
- Inspection and enforcement officers who log on foot
- Checkpoints wanting face and plate recognition as an option

SHIPS AS STANDARD

- Camera
- Replaceable 3,200 mAh battery
- USB Type-C cable
- Belt clip

MOUNTING

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

OVERVIEW

The workhorse of the Xignal line. 2K recording, a replaceable 3,200 mAh cell rated at ten hours, and a full Android 12 platform behind a 3.1-inch touchscreen an officer can actually use with gloves on.

Pre-event recording runs up to 180 seconds, which is three minutes of context before anyone decided this was an incident. The watermark carries device ID, coordinates and timestamp on every file.

Figures published by the manufacturer. Memory, storage and the AI recognition options are set at order, so confirm the configuration on your quotation.

VIDEO AND IMAGING		STORAGE AND SECURITY	
Model	M530G4W	System memory	32 GB + 3 GB RAM (64 GB + 4 GB optional)
Video resolution	2560 × 1440 · 2340 × 1296 · 1920 × 1080 · 1280 × 720 · 720 × 480, all at 30fps	TF card	16 GB to 256 GB
Photo resolution	Up to 2560 × 1920	Video encryption	AES-256
CONNECTIVITY			
Video codec	H.265 / H.264	4G LTE	FDD-LTE B1/B3/B4/B5/B7/B8/B20/B28 · TDD B38/B39/B40/B41
Video format	MP4	WCDMA / GSM	B1/B4/B5/B8 · GSM B3/B5/B8 · TD B34/B39
Photo format	JPEG	WLAN	802.11 b/g/n/ac, AP and station mode
Field of view	Not published	Bluetooth	BT 4.0
Camera sensor	Sony 335	Positioning	GPS + AGPS + GLONASS, BeiDou optional
Front / rear camera	5 MP / 2 MP	PLATFORM AND INTELLIGENCE	
Night vision	Infrared, 10 m, and 6 m for clear imagery	Operating system	Android 12
Pre-event record	0 / 30 / 60 / 120 / 180 s	Processor	MTK6769
Post-event record	0 to 180 s	Face recognition	Optional at order
Segment length	1 / 5 / 10 / 15 / 20 / 25 / 30 minutes	Licence plate recognition	Optional at order
Watermark	Device ID, GPS coordinates, time and date	PHYSICAL AND ENVIRONMENTAL	
AUDIO		Dimensions (L × W × D)	100 × 60 × 26 mm
Microphones	Front and bottom, with noise reduction	Weight	166 g
Speaker	1.5 W	Screen	TFT 3.1-inch touchscreen, 480 × 800
Audio format	AAC and MP3	IP rating	IP68
POWER		Drop test	2 metres, MIL-STD-810G
Battery	3,200 mAh, replaceable	Operating temperature	-20 °C to +60 °C
Recording time	≥10 hours at 1080p		
Charging time	3 hours		
Data interface	Type-C, USB 2.0		