

BW600

BODY-WORN CAMERA

The BW600 body-worn camera provides access to live and recorded video streams, even while personnel are still out in the field. View streams from anywhere over WiFi or cellular connectivity with our secure live-streaming capability. Access full HD stills at any moment, along with live GPS location data.



GENERAL	
Display	2.0 inch IPS touch screen (360x480)
Memory	64GB
Microphone	Dual microphones with noise reduction
USB	USB-C. For connection to an external camera. Can also be used for charging
Button Functions	3 fully configurable buttons
Feedback	Status LEDs, sounds and vibration

PHOTO	
White Balance	Auto
Sensor	1/3" progressive scan RGB CMOS
Low Light Capability	1.0 Lux Infra-red night vision Visible distance: 10 metres (33 feet) Facial features identifiable: 5 metres (16 feet)
Field of View	120°

WIRELESS TRANSMISSION	
2G/3G/4G Network Bands (Rest of World Variant)	4G LTE: B1, B3, B5, B7, B8, B20, B28A, B28B, B38, B39, B40, B41
	3G UMTS: B1, B8
	2G GSM: 850, 900, 1800, 1900
2G/3G/4G Network Bands (North America variant)	4G LTE: B2, B4, B5, B7, B12, B13, B14, B17, B38, B39, B40, B41
	3G UMTS: B2, B4, B5
	2G GSM: 850, 900, 1800, 1900
SIM Card	1 Nano SIM
WiFi	Wi-Fi, 802.11b/g/n/ac, 2.4GHz/5GHz bands. Security: WPA2-PSK
GPS Position	GPS, GALILEO & GLONASS
Bluetooth	Bluetooth LE 5.0. Allows supported external sensors to be used to activate recording

VIDEO	
Video Recording Time	Up to 12 hours**
Image Resolution	1080p up to 30 frames per second
Video Streaming	Up to 1080p over mobile network or WiFi. Integrated EdgeVis video transmission with end-to-end AES-256 bit encryption*
Video Record	480p, 720p or 1080p
Image Stabilisation	Electronic Image Stabilisation (EIS)***
Pre/Post-Record	Up to 2 minutes
Video Format	Secure recording format with built-in AES-256 encryption and fragile watermarking*
OSD Language	English

MECHANICAL	
Charging Method	Wire-free docking (docking station required). Or charging with USB-C DC 5V. Fast charging in 3 hours
Operating Temperature	-20°C to +50°C (-4°F to +122°F)
Charging Temperature	0°C to +25°C (32°F to 77°F)
Weight	200g (0.44lb)
Dimensions (L x W x H)	100 x 65 x 25mm

OPERATION/UI	
Battery	4400mAh Lithium polymer battery (4.35V), replaceable
Ingress Protection	IP67 + MIL-STD-810G
Drop Test	2 metres (6.5 feet)

* May require export licence

** Recording duration is based on good battery health, temperature and without live streaming. If pre-recording is enabled then the camera is effectively recording continuously. If not recording, pre-recording or streaming then the battery duration is likely to be > 24 hours.

*** Image stabilisation will have an impact on battery performance. If live streaming is used when EIS is enabled, there may be an impact on the recorded and streamed video frame rate depending on the live streaming frame size and rate parameters. EIS is disabled by default.



For more information, please visit www.digitalbarriers.com

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