



G7

4G BODY WORN CAMERA



INTRODUCTION

G7 is a breakthrough evidence-capturing device that improves transparency between the government and the public, protecting officers from false claims. It allows the Command Center to coordinate tactical operations in real-time with eyes on the ground, ensure they can get the right information immediately.



ALERTS, LIVE MAPS AND STREAMING

Live video streaming pop-up automatically in EMS once SOS alerts triggered by front-line officer, it allows the command center to coordinate tactical operations in real-time with eyes on the ground.



PUSH TO TALK OVER CELLULAR

It allows each officer to speak to members of their group by pressing the PTT button, to ensure they can get the right information immediately.



AI TECH

Supporting the integration with facial recognition and LPR algorithm.



ADVANCED IMAGE SENSOR

Allows officer to capture better evidence with improved low-light performance, reduced motion blur, and advanced audio with noise reduction technology.



H.265 CODEC

When it comes to storage and live video streaming, bandwidth matters most, we provide H.265 Codec to save your resources.



10+ HOURS BATTERY LIFE

If a critical event happens, not having enough battery life left to capture the incident could be devastating, we provide 10+ hours battery life that supports your full shift.

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SPECIFICATIONS

DESIGN

Dimension	85mm×56mm×28mm
Weight	165g
Display	2.4-inch Capacitive Touchscreen
Dual Camera Lens	Yes
Key Buttons	Video Rec Button, Audio Rec Button, SOS Button, Snapshot Button, PTT Button, Power Button.
LED Indicator	Yes
Password Protection	Yes
USB	Type-C

WIRELESS CONNECTIVITY

2G/3G/4G	Yes
GPS	Yes
Bluetooth	Yes
WiFi	Yes
SOS Alarm	Yes
Dual-Streams	Yes

AUDIO

Microphone	Built-in
Synchronization	Audio and video recording synchronization
Audio Format	AAC
Push to Talk over Cellular	Yes

VIDEO & PHOTO

Video Resolution	2304×1296, 1920×1080, 1280×720, 864×480
Encoding & Format	H.265 & H.264, MPEG-4
Field of View	≥120°
Distortion Correction	Auto
Night Vision	Using advanced sensor from Sony, with the ability to observe areas with direct sunlight as well as low light conditions. With IR light in complete darkness: 1. Identification range up to 5 meters. 2. Recognition range up to 8 meters. 3. Detection range up to 10 meters.
Tamper-Proof	User, S/N, Time & Date, Coordinates embedded on evidence
Photo Resolution	≥16MP, Up to 40MP.
Pre Recording	up to 120 Seconds

BATTERY

Capacity	Replaceable 3,450mAh Li-ion Polymer Battery
Battery Life	10~11 hours at 1080P
Recharge Time	<3 hours
Life Cycles	500 Cycles > 80% Capacity

STORAGE

Non-Removable	32GB / 64GB / 128GB, optional
Capacity	Store around 41 hours video at 720P, with H.265.

RELIABILITY

Drop Test	2 Meters
Dust/Water Protection	IP68
Operating Environment	-30° C ~ 55° C
Certificate	CE, RoHS, MIL-STD-810G, IEC 60529-2013