

4G Body Camera with GPS/WiFi Specification

Sensor	1/3" Color CMOS
Recording Angle	Opposite Angle 153 Degrees, Horizontal Angel 126 Deggres, Vertical Angel 66 Degrees
Focus Distance	0.5m +∞
Laser Positioning	Support
IR Light	8 PCS Infrared LED (Auto or manual)
White LED Light	Regarded as flashlight
LCD Screen/TP	2 Inch RGB Touch Screen, Screen Display: 320*240
Brightness Contuol	Adjust the brightness of the display screen. Screen saver/power saving mode
Buttons	8 buttons (Power、Photo、Video、Audio、Mark button、SOS button、Wireless upload button、PTT button、Laser button)
Auto Video Recording	Turn on this function in the menu, flap the body camera in standby mode , it will video recording automatically
Videography	In the standby mode, press the video button turns to video recording.1080P、720P、VGA to save or video uploading
Photo Burst	3/5 Shot burst picture taking
Pre and Post Recording	Pre-recording and post-recording.Up to 30 seconds
Audio Recording	Support separate audio recording
SOS	Press SOS button, ask for help from center
Buttons Converting	Press the audio button when video recording, video file will be saved and start to audio recording. Press the video button when audio recording, the audio file will be savedandstart to video recording Press the photo button when video recording, photo will be saved and video recording continually
Video Code	H.264
Video Resolution	Local video solution: 1080P (1920×1080) 30fps 720P (1280×720) 30fps VGA Real-time uploading: 720P (1280×720) 640*480 D1 (720×576) CIF (352×288)
Audio Code	AAC、G726
Photo/Video Format	JPG and MP4
Playback	Support video or photos playback and fast forward fast rewind
Zoom Function	Zoom magnified pics
MIC	Support
Loudspeaker	Built-in intercom loudspeaker
A/V Storage	Support built-in TF-Card, Phone client-side, Windows PC client-side or Server
Storage Capacity	16G/32G/64G/128G
Data Security	Data in the body camera can not be deleted or modified. Only could be copied,

Management	deleted or modified through docking station or PC
Interfaces	USB2.0/WIFI
OS	Android6.0
AP	Built-in AP hotspot to set parameters. Search range is 3-5 meters
4G/3G/2G Network/Band/Frequency	WCDMA:Band1/8 FDD_LTE:Band1/3/5/8 TDD_LTE:Band38/39/40/41 GSM/GPRS/EDGE:Band3/8 Support private network APN access
WIFI	802.11 a/b/g/n
Bluetooth	BT3.0/4.0 support bluetooth headset to voice talkback
SIM Card	4G Nano SIM card
Code Rate	64-4096Kb adjustable
Frame Rate	1-30 fps adjustable
Delay	Less than 1s (Depends on the Network)
Wireless Upload Technology Architecture and Protocol	Dual technology architecture P2P protocol: support Andriod or IOS phones、Windows PC client-side RTMP protocol: FMS, support web page or PC client-side
Real-time Video Managment	P2P protocol: support Andriod or IOS phones,PC client-side managment, to watch live video RTMP protocol: support PC or Andrriod phones to wacth live video via web Page or PC client-side
Position	Support network positioning, support GNSS positioning (GPS or BEIDOU positioning), Real-Time Position will be showed on windows PC client-side or web page, support historical trace query
Map	Provide basic applications based on maps: Coordinate picking up, measuring distance, fractionated gain, refresh, zone location, historical route, electronic fence and the terminal location of the enforcer
Heart	In the static mode, connected by extremely low code flow (a few bytes) to Save traffic. When the phone or computer client does not watch, the device terminal does not generate traffic.
Automatic Reconnection	Automatic reconnection when the network is disconnected
Time Correction	Can not modify the date and time on the 4G body camera. Time corrected by Built-in GPS/BEIDOU positioning module/ mobile network / connect to PC or Docking station to time calibration
Password	Special PC managed software. Only the administrator log in can read, copy, Delete, modify and time correction.
Police ID	Support Police ID, Watermark, Date and Time
External Camera	Support the digital USB HD external camera
Battery Capacity	Replaceable Li-battery, each piece with 2800mah
Working Time	Video recording≥8 hours, Video recording and uploading≥4 hours, Single battery standby time≥50 hours
Charger	Mini USB 5V/2A DC, support fast charging(2500mA)
Power On/Off	Press button power switch, press 3 seconds to start or restart, touch screen interface off
Size	87*60*34.5mm
Working Envirement	Chipset Working Temperature: -30℃~+75℃, Lens Working Temperature: -20℃~+60℃, Working Temperature:-10℃~+55℃ Humidity: 10%~90%