

## DS-MCW407 Body Camera



Body camera (hereinafter referred to as device) highly integrates with record, taping, capture, positioning, etc. It is embedded with positioning module with high sensitivity to locate the occurring position of events accurately. It can record the process and condition of events completely via record, taping, and capture. You can also tag the important data for future search. It is small and light, convenient to carry, and can be worn on the shoulder, satisfying the requirement of mobile duty and evidence record for single person. It is widely applicable to public security protection, city management, industry and commerce, etc.

- 1080p HD recording.
- The recorded videos can be uploaded to the central video platform via 4G wireless communication.
- Dual positioning modules of GPS and Beidou. The location information can be uploaded to the command center in real time.
- Supports IR night vision. Even in the dark scene, the facial features of the persons in the scene can be recognized clearly.
- Tri-proof design to support all-weather filed operation.
- Built-in battery with large capacity, supporting longer working hour.
- Small size, light weight, and convenient to carry.
- Large recording button for convenient operation.



## ▪ Specification

<b>Camera</b>	
Sensor Type	1/3" CMOS
<b>Screen</b>	
Screen Size	2.0 inch
Resolution	320 × 240
Material	TFT
<b>Lens</b>	
Focal Length	2.4 mm
Aperture	F2.2
<b>Image</b>	
Horizontal FOV	125°
Vertical FOV	70°
Day/Night Switch	IR cut filter with auto switch (You can see human face within 3 m at night.)
White Balance	AWB
Digital Zoom	× 4
<b>Video</b>	
Stream Type	Main stream, sub-stream
Main Stream Resolution	720 × 576, 1280 × 720, 1920 × 1080
Sub-Stream Resolution	720 × 576, 1280 × 720
Main Stream Frame Rate	25 fps
Sub-Stream Frame Rate	5 fps, 15 fps, 25 fps
Video Compression	H.264, H.265
Record Resolution	720 × 576, 1280 × 720, 1920 × 1080
Image Resolution	16 M, 5 M, 30 M, 40 M
Image Format	JPEG
<b>Audio</b>	
Audio Compression	G.722.1, PCM
<b>Network and Connection</b>	
Dial-up (only available for /GLE model)	FDD-LTE B1, FDD-LTE B3, FDD-LTE B7, FDD-LTE B8, FDD-LTE B20, WCDMA B1, WCDMA B8, GSM 900, GSM 1800
Wi-Fi Protocol	802.11b, 802.11g, 802.11n
Wi-Fi Working Mode	STATION
Wi-Fi Frequency Range	2.412 to 2.472 GHz
Positioning	GPS, Beidou
Bluetooth	4.0
<b>General</b>	
Operating System	Linux
Laser Positioning	Supported
Indicator	Charging indicator, working indicator
Button	On/Off, Record, capture, tape, PTT, alarm, Fn, menu, up, down, OK
Product Weight	159.5 g (0.4 lb.)
Product Dimension	82.6 × 58 × 29 mm (3.3 × 2.3 × 1.1 inch)
Package Weight	496 g (1.1 lb.)
Package Dimension	188 × 136 × 70.5 mm (7.4 × 5.4 × 2.8 inch)
Ingress Protection	IP68
Power Supply Mode	Battery power supply
Working Temperature	-20 °C to 55 °C (-4 °F to 131 °F)
Working Humidity	≤ 90%
<b>Light Supplement</b>	
IR	Supported
White Light	Supported
<b>Storage</b>	
Embedded Storage Capacity	Max. 256 GB
<b>Peripheral Device Interface</b>	
Charging Interface	MiniUSB

External Interface	USB 2.0
Loudspeaker	Supported
MIC	Supported
SIM Card Slot	1 (Nano-SIM)
<b>Battery</b>	
Dismountable Battery	Not supported
Battery Capacity	3,220 mAH

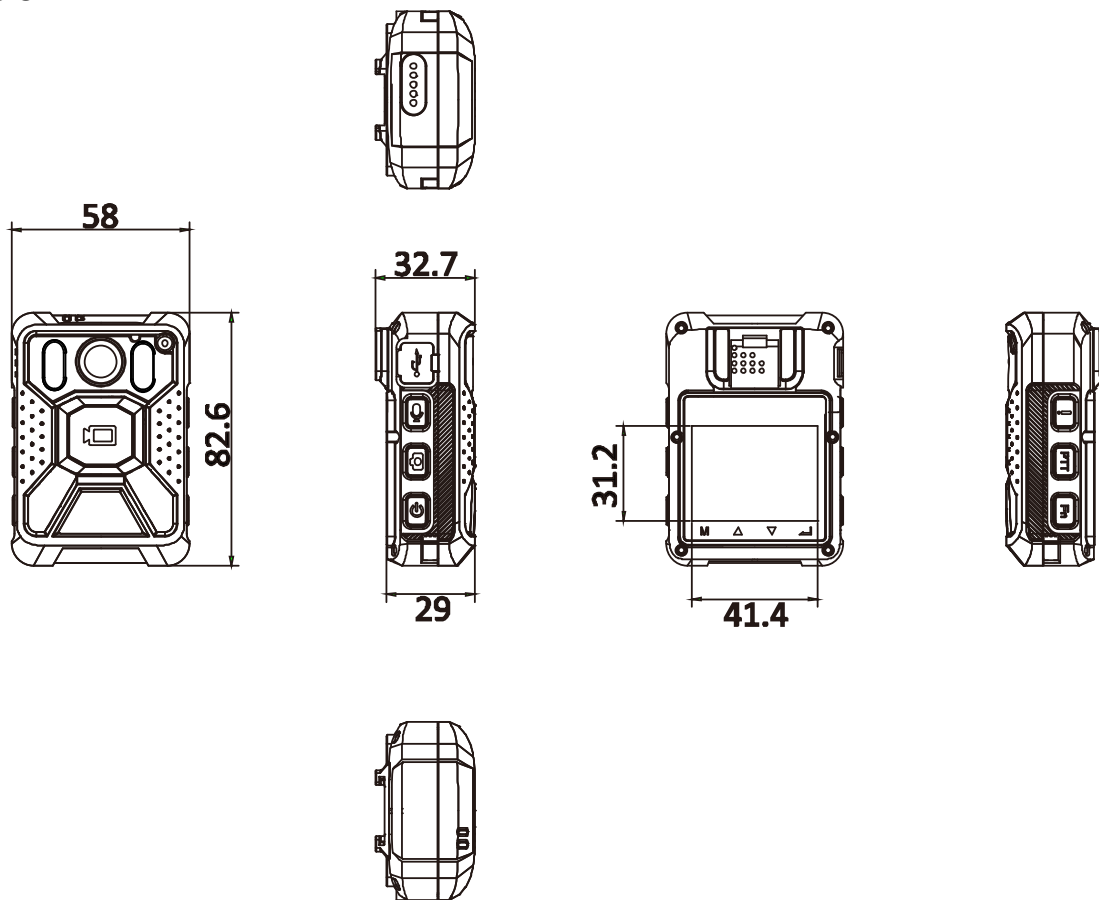
**Note:**

- Battery life is affected by environment and device configuration. In general condition, the battery capacity will reduce after one-year usage.
- The device can record about 12/11 hours continuously in 720p/1080p resolution when 4G, Wi-Fi, GPS, and LCD are disabled.

▪ **Available Model**

DS-MCW407/32G/GLE, DS-MCW407/32G/GPS/WIFI

## Dimension



Distributed by

Unit: mm

# HIKVISION

### Headquarters

No.555 Qianmo Road, Binjiang District,  
Hangzhou 310051, China  
T +86-571-8807-5998  
overseasbusiness@hikvision.com

**Hikvision USA**  
T +1-909-895-0400  
sales.usa@hikvision.com

**Hikvision Australia**  
T +61-2-8599-4233  
salesau@hikvision.com

**Hikvision India**  
T +91-22-28469900  
sales@pramahikvision.com

**Hikvision Canada**  
T +1-866-200-6690  
sales.canada@hikvision.com

**Hikvision Thailand**  
T +662-275-9949  
sales.thailand@hikvision.com

**Hikvision Europe**  
T +31-23-5542770  
sales.eu@hikvision.com

**Hikvision Italy**  
T +39-0438-6902  
info.it@hikvision.com

**Hikvision Brazil**  
T +55 11 3318-0050  
Latam.support@hikvision.com

**Hikvision Turkey**  
T +90 (216)521 7070- 7074  
sales.tr@hikvision.com

**Hikvision Malaysia**  
T +601-7652-2413  
sales.my@hikvision.com

**Hikvision UK & Ireland**  
T +01628-902140  
sales.uk@hikvision.com

**Hikvision South Africa**  
Tel: +27 (10) 0351172  
sale.africa@hikvision.com

**Hikvision France**  
T +33(0)1-85-330-450  
Info.fr@hikvision.com

**Hikvision Kazakhstan**  
T +7-727-9730667  
nikla.panfilov@hikvision.ru

**Hikvision Vietnam**  
T +84-974270888  
sales.vt@hikvision.com

**Hikvision UAE**  
T +971-4-4432090  
salesma@hikvision.com

**Hikvision Singapore**  
T +65-6684-4718  
sg@hikvision.com

**Hikvision Spain**  
T +34-91-737-16-55  
info.es@hikvision.com

**Hikvision Tashkent**  
T +99-87-1238-9438  
uzb@hikvision.ru

**Hikvision Hong Kong**  
T +852-2151-1781  
info.hk@hikvision.com

**Hikvision Russia**  
T +7-495-669-67-99  
salesma@hikvision.com

**Hikvision Korea**  
T +82-(0)31-731-8817  
sales.korea@hikvision.com

**Hikvision Poland**  
T +48-22-460-01-50  
info.pl@hikvision.com

**Hikvision Indonesia**  
T +62-21-2933759  
Sales.Indonesia@hikvision.com

**Hikvision Colombia**  
sales.colombia@hikvision.com