



# OVERWATCH

S E C U R I T Y

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## ▶▶▶ BODY WORN CAMERA RANGE:

### PRO



**EH150**

- Flagship model
- Suited for most use cases



**EH160**

- Additional WiFi & H.265 encoding (can hold more footage)

### 3G/4G



**XE11**

**DUE Q4 2019**

- Live streaming capability
- Remotely monitor your fleet

### MINIMALIST



**EH210**

- When only essential features are needed
- Slide to record switch



**EH220**

- Feature packed
- Record button on the front
- Back-lit LCD display on the top

**STANDARD ACCESSORIES INCLUDED: USB CABLE, CAR CHARGER, MANUAL, DRIVER CD, UNIVERSAL METAL CLIP, DOCK STATION & EPAULETTE CLIP**

## EH150 BODY CAMERA

The EH150 is the perfect solution for any officer requiring a professional body camera for an affordable price. The one-touch buttons to the side of the unit allow for an easy operation - You can take snapshots, star important clips, turn the microphone on/off and start video recording. Encryption, night vision, pre-record options and an outstanding video quality all attribute to a quality solution.



### PRODUCT FEATURES:

- ✓ CMOS Sensor with Ambarella A7 Chipset
- ✓ HD Video: 1296P/1080P/720P/480P @30fps
- ✓ Durable: Survives 3 - 5m drop tests
- ✓ Waterproof/ Weatherproof: IP65
- ✓ Infrared Night Vision: 10m with Face Detection
- ✓ Long battery life based on selected recording resolution
- ✓ Encryption with Device password support
- ✓ Wide Angled 140° Fixed Focus Lens
- ✓ 21 mega pixel snapshots
- ✓ External Mini Camera support
- ✓ GPS functionality
- ✓ HDMI ports

**BATTERY LIFE**  
9 - 12.5hrs

**RECORDING TIME**  
H.264: 12- 34hrs

(64GB)

## EH160 BODY CAMERA

The EH160 is a durable and reliable BWC with advanced features such as WiFi capability, PTT support, file protection limits and a sturdy weatherproof design. It is similar to the EH150, with the addition of WiFi, a new chipset and H.265 compression, however, external mini cameras are not yet supported.



### PRODUCT FEATURES:

- ✓ H.265/H.264 High Profile Compression  
\*Allows for 50% storage savings
- ✓ HD Video: 1440P/1296P/1080P/720P/480P @30fps
- ✓ Durable: Survives 3 - 5m drop tests
- ✓ Waterproof/ Weatherproof: IP65
- ✓ Infrared Night Vision: 10m with Face Detection
- ✓ Extra long battery life based on different resolutions
- ✓ Encryption with Device Password Support
- ✓ Wide Angled 140° Fixed Focus Lens
- ✓ 30/60 Second Pre-Recording
- ✓ GPS Functionality
- ✓ WiFi: Start/stop recording remotely from the app and live stream from the app within an 8m radius.

**BATTERY LIFE**  
10 - 14hrs

**RECORDING TIME**  
H.264: 12 - 34hrs  
H.265: 17 - 68hrs

(64GB)

## EH210 BODY CAMERA

The EH210 features a minimalist design and a one-touch operation slide button. It has been designed for ease of use and includes automatic/manual IR night vision, password protection and more. Simply slide the switch to the ON position and the unit will start recording. It's as easy as that.



### PRODUCT FEATURES:

- ✓ H.265/H.264 High Profile Compression  
\*Allows for 50% storage savings
- ✓ HD Video: 1440P/1296P/1080P/720P/480P @30fps
- ✓ Durable: Survives 3 - 5m drop tests
- ✓ Waterproof/ Weatherproof: IP66
- ✓ Infrared Night Vision: 10m with Face Detection
- ✓ Long battery life based on selected recording resolution
- ✓ Simple slide to start operation
- ✓ Encryption with Device Password Support
- ✓ Wide Angled 140° Fixed Focus Lens
- ✓ 30/60 Second Pre-Recording
- ✓ Light weight (127g)

#### BATTERY LIFE

10 - 14hrs

#### RECORDING TIME

H.264: 6 - 34hrs

H.265: 8.5 - 47.5hrs

(32GB)

## EH220 BODY CAMERA

The EH220 is a feature packed body camera with a minimalist design and a one-touch operation button on the front of camera. When the user looks down, they will also view an LCD strip which is positioned on the top of the device and displays key information such as battery, storage, recording status and more.



### PRODUCT FEATURES:

- ✓ H.265/H.264 High Profile Compression
- ✓ HD Video: 1440P/1296P/1080P/720P/480P @30fps
- ✓ Durable with an IP65 waterproof rating
- ✓ User friendly with a large REC and small Snapshot button
- ✓ Customisable Fn (function) button
- ✓ Infrared Night Vision: 10m with Face Detection
- ✓ Long battery life with a fast 2-2.5hr charge time
- ✓ Encryption with Device Password Support
- ✓ Wide Angled 140° Fixed Focus Lens
- ✓ 30/60 Second Pre-Recording
- ✓ GPS Functionality
- ✓ WiFi: Start/stop recording remotely from the app and live stream from the app within an 8m radius.
- ✓ Back-lit LCD display on the top of the camera
- ✓ Small, lightweight (123g) and compact size (77mm \* 56 mm \*22mm)

**BATTERY LIFE**  
8 - 12hrs

**RECORDING TIME**  
H.264: 12- 34hrs  
H.265: 17 - 68hrs

(64GB)



## OPTIONAL ACCESSORIES:



Car Suction Cup



Adjustable Shoulder Mount



Adjustable Chest Harness



External Mini Cam



8-Port Docking Station



8-Port Pro Docking Station



Flashing LED Clip 1



Flashing LED Clip 2

\*SOME ACCESSORIES ARE LOCKED TO CERTAIN MODELS

## ▶▶▶ COMPARISON:

In most situations, the EH150 will be suitable as it includes 1080P video quality, decent battery life and storage hours, an LCD screen, GPS and external camera support.

The EH160 is an upgraded model and records up to 1440P, however, the default is set to 1080P (the same as the EH150) which is the optimal recording resolution for quality, battery life and storage.

WiFi allows for live streaming but is limited to an 8m radius. The user also has the choice of changing the compression format to H.265. This format will allow you to store almost double the amount of footage compared to H.264 without losing any video quality due to new efficient coding methods. One of the drawbacks however, is that it requires more computing power and this therefore slightly reduces the battery life per charge by approximately 10%.

If you are not a fan of buttons and functions, we have 2 products in our *Minimalist* category which will suit. The EH210 & EH220 focus on design simplicity with the EH210 using a slide button to start/stop record. It has a lower storage capacity (32GB), no GPS, no WiFi and no LCD screen, but it does have the option for H.265 compression. All the other features such as 1080P, night vision, snapshots and water-proof capabilities are similar to the other models.

The EH220 is an upgraded *Minimalist* body camera and features a unique back-lit screen on the top of the unit which displays key information such as time, recording status and more. It includes GPS, WiFi, night vision, H.265 and a front button to start/stop record. Beside the REC button is a smaller Snapshot button which allows you to take snapshots while you record.

To change the settings on our *Professional* models, you can do so through its in-built screen. However, with our *Minimalist* models, you will need to install a program on your computer to access files/change the settings.

Overall, our most popular models are the EH150 and EH220. All models are suited for a range of professions such as law enforcement, council duties (park rangers, ticket inspectors), security companies and more.

### RECORDING TIME NOTES:

- \*The battery life will run out in most cases before you reach your maximum storage capacity.
- \*Different device firmware, compression and other factors will alter the recording time for the same memory capacity.
- \*Recording time until the storage is full is an approximate figure.