

HORIZON SERIES



The latest generation of Body Worn technology with instant evidence capabilities, customisable features and our latest technology promise from less than £1 per day.

THE NEXT GENERATION IS HERE. . .

With the UK's only specialist BodyCam leasing provider you can stay connected anywhere with the real time GPS tracking and live stream capabilities of the Halo Horizon BodyCam. With fully customisable features to suit your specific needs, including up to 5 years product warranty and seamless integration Vault software to allow you access to evidence instantly.

Reimagine with the Halo Horizon Series. . .

MEET YOUR HALO HORIZON

16 hour continuous record, 4.5 hour fast charge

Live stream with ease using our High Efficiency Video Coding

Maintain a smooth picture in a weak environment supporting 1440p & 1080p realtime remote transmission

Record anywhere with full IP68 waterproof certification

'Dock & Go' self locating magnetic base - no need for cables

Instant GPS positioning

Industry leading starlight performance, incorporating Sony's Latest lens technology

Powering the future using the latest and most powerful chipset available. Halo is proud to offer S5L technology as standard

Industry standard AES256 encryption

HORIZON SERIES BODYCAM SPECIFICATION

OS

- **Main chipset:** Ambarella S5L
- **Language:** English, Spanish, French, German
- **Interface display:** Graphical operation interface

VIDEO

- **Video input:** 1440p/1080p/720p
- **Recording resolution:** Optional 2560x1440, 1920x1080, 1280x720
- **Frame rate:** 1440p30, 1080p60, 1080p30, 720p60, 720p30
- **Compression:** H.265

LENS

- **Sony IMX sensor 140° wide angle:** Dewarp technology - zero image distortion

INTERFACE

- **One USB type C:** For charging, upload, upgrade OS and connecting ancillary products. Waterproof, magnetic attachment on the camera base to match docking station

GPS

- **Optional module for GPS/GLONASS:** To record/upload location and speed

WORKING CONDITIONS

- **Temperature:** -30° to +60°
- **Humidity:** 40% to 80%

NETWORK

- **3G/4G:** Optional, built in 3G/4G module
- **WiFi:** Optional, support WiFi connection and App

BATTERY CAPACITY

- **Quick Charging time is 4.5 hours:** 4200mAh battery - 16 hours continuous recording time at full HD. 4G connected device - 10 hours continuous streaming at full HD

FIRMWARE

- **Facial recognition:** Optional, support deep learning algorithm facial recognition, local on-device database or cloud recognition.
- **OSD:** Display and record time, license ID, officer ID, location and speed
- **Remote:** Support remote playback and download (for 4G device only)
- **Pre-recording and post-recording:** Maximum 60 seconds pre-recording and post-recording
- **Wide angle:** 140°
- **Record encryption:** AES256
- **Log:** Record power on/off, setting change and start record

HORIZON LITE

- **Ancillary camera:** (Optional) connects via USB type C

OTHER

- **Charging base:** Fast charging, magnetic, self-locating dock
- **Time:** Sync with GPS & Halo Vault
- **Dual bit stream:** Two recording streams - One locally stored, one live streamed
- **Screen:** Wearer critical info, provided by LCD screen on camera upper edge (Not for video playback)
- **IP68:** 100% Waterproof
- **Size:** 86 x 54.8 x 29.8mm
- **Weight:** 145g
- **Attachments:** Supports Klickfast, NVG, various magnetic and harness options

