

Live Stream BIO-AX® Camera

SYSTEM HIGHLIGHTS

- Meets UK Home Office Technical Guidance Requirements (July 2018) and compliant with BS EN 8593 2017.
- **AES 256 Encryption.**
- **Live Streaming** – (and / or local record) stream video & audio in real time.
- **4G FDD-LTE/TD-LTE***.
- **WIFI** 802.11 a/b/g/n 2.4G+5GHz.
- Built in **GPS** for location fixing.
- Put in your own micro SIM card.
- 2.0" display screen.
- **32 MegaPixel** snapshot image capable.
- **SOS Panic alarm / Lone worker** button.
- Recording resolutions / dual stream supported:
Main stream: 2688 x 1512 @18fps, 1920 x 1080 @30fps.
Secondary stream: 2688 x 1512, 1920 x 1080, 1280 x 720, 720 x 480.
- Selectable FPS = 1, 5, 10, 15, 20, 25, 30.
- 150° diagonal 120° horizontal angle of view.
- **IR for night-time** recording.
- Non-removable fixed **64 GB memory**.
- High quality built in microphones and speaker.



Bio-AX®	Other Body Worn Video Cameras may
All-in-One Secure live streaming (no tethering)	Rely on tethered connection to a phone Insecure App / Bluetooth connection?
Your choice of SIM card	You pay for the camera & phone & SIM
Fully encrypted (AES256)	Possibly only partially encrypted (AES128)
Bundled with CMS/VMS/DEMS software	'Patched' software with insecure features sometimes originating from car crash cams.
No software licensing	Annual licensing per device
Complies to BS:EN 8583 2017	Does not comply to any EU standard

*LTE is a registered trademark of the European Telecommunications Standards Institute (ETSI).

Audax® reserve the right to alter the specifications.

Features

- Year / Month / Day / Hour / Minute embedded watermark onto video.
- Unique device ID (7 digits) / officer number (6 digits).
- Password protection to settings and **AES 256 ENCRYPTION to files with H.264 ENCODING.**
- Pre-event record function 30 seconds @ 1080P
- Post-event record function 15 Seconds @ 1080P adjustable.



User Indicators:

- Green LED: power on.
- Green and yellow LEDs: charging.
- Red LED: video recording.
- Yellow LED: audio recording.
- Other prompts: vibration and audible sounds (can be turned off/on in the settings).

Fully Tested and Certificated



Data:

- Battery capacity: 1950 mAh lithium removable (supplied with 2 batteries).
- Continuous recording time: up to 300 minutes (5 hours) @ 720p per battery, continuous full shift recording possible.
- Stand by time: + 14 hours.
- Charging time: approx. 180 minutes (3 hours).
- Micro USB 2.0 and PTT compatible.

Physical:

- Dimensions: 85 x 61 x 31 mm.
- Weight: 170 grams.
- **Waterproof level: IP67.**
- **Drop resistance level: 2 meters.**
- OV4689 sensor, Amberella S3 chipset, Linux, H.264, support Onvif, P2P, 28181 etc.
- Operating temperature: -20°C to +60°C.

- Storage temperature: -30°C to +70°C.
- Crocodile clip attachment with 360° capability as standard.
- “Klick-Fast” pouch option, Molle mount, magnetic mount, shoulder and pocket mount options available.
- Head, cap, helmet, camera additional attachment option available soon.

