LIVE STREAM 4G
BIO-AX® Camera

- Conforms to The UK Home Office Technical Guidance Requirements and BS EN 8593 2017.
- **AES 256 Encryption** writing files to memory card
- **AES 256 Encryption** RTSP video/Audio/ Text streaming
- **4G Live Streaming** (and / or local record) stream video & audio in real time.
- **4G** FDD-LTE/TD-LTE*.
- **Wi-Fi 2.4G&5G, AP/STA/P2P**
- Built in **GPS** for location fixing.
- Put in your own micro SIM card.
- EIS **Anti Shake Technology**
- **SOS Panic alarm / Lone worker** button Audio alarm activates in all cameras in the same group and audio alarm sounds in CMS / Command Centre.

- **Recording resolutions** 2560 x 1440@30fps, 1920 x 1080@60fps, 1280 x 720@ 60fps, 1920 x 1080@30fps, 1280 x 720 @30fps, 848 x 480@ 30fps.
- **Streaming resolutions** 1280 x 720P, 848 x 480P, 432 x 240P
- **Streaming Frame Rate** 5 fps, 10 fps, 15 fps, 20 fps, 25 fps, 30 fps
- **Streaming Bitrate** 300 kbps,500 kbps,1000 kbps, 2000 kbps, 3000 kbps, 4000 kbps, 5000 kbps.
- 140° diagonal angle of view and **IR for Night-time** recording to 10 M
- **Large front record button with CCTV warning logo to meet legislative guidance.**
- **Secure Rear 2.0" 960x240 LCD display screen**
- Non-removable fixed **32/ 64 or 128 GB memory.**
- High-quality built-in microphone and speaker.
- **Remotely Command Camera Recording** - The cameras record function (and live stream of video and audio) can be instigated (turned on) by the control room CMS software.
- **Ability to remotely 'Stun' a lost camera device** – The camera can be sent a command by the control room CMS software that can "wipe" the firmware and memory
- **Receive and send Text Messages to another camera or Control room**
- **Clustered Talkback (PTT)** Communicate between cameras or with a Control room.
- **ONVIF Profile S Compatible**
- **Docking station solution with QR Code Automated officer to camera assignment.**

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.
- Password protection to settings and **AES 256 ENCRYPTION to files with H.264 / H265 ENCODING.**
- **Pre-event record** function 30 seconds / 1 Min
- **Post-event record** function 30 Seconds / 1 Min adjustable according to the resolution.
- Fully configurable LED and haptic feedback response indicators. (Vibration/ Audible)
- **Motion Detection**
- **Snap Shot** / Bookmark video button.
- **Flash Light and Laser light** for pinpointing.
- From Cold start / off – on pressing the record button, BioAX takes 2 seconds to wake up and record.

BATTERY DATA:

- Battery capacity: 3200 mAh lithium ion.

Continuous recording time @ 1080P
Up to 12 Hours; **@ 480P** Up to 15 Hours
GPS and Wi-Fi on Recording and Streaming Time: 7 + hours

- Stand by time: + 100 hours.
- Charging time: Less than 240 minutes (4 hours).
- Micro USB 2.0 compatible.

Physical:

- Dimensions: 84.5 x 56.3 x 27.3 mm.
- Weight: 160 grams.
- **Waterproof level: IP67.**
- **Drop resistance level: 1.8m (5.9ft).**
- Operating temperature: -20°C to +55°C.
- Storage Temp -40°C to +60°C

- Crocodile clip attachment with 360° capability as standard.
- "Klick-Fast" Type Compatible, Molle mount, magnetic mount, shoulder and pocket mount options available.
- Pogo Pin connection which supports dock & go cableless charge and download.