PRODUCT DATASHEET Audax[®] 20-1 Chest Camera





- Robust, lightweight, waterproof to IP67 and ensures a comfortable and hands-free day-to-day use in all climates / conditions.
- Built-in GPS and secured 2.0-inch colour LCD display for accurate reporting and sharing of information.
- SOS panic button / emergency button that connects to a control room for use in an emergency.
- Full recording integrity no files can be altered / deleted by the user or viewed should the device be lost.
- Rapid collection and generation of high-quality evidence data recognised in court.

CAMERA HIGHLIGHTS

- HD video and audio on secure non removable memory.
- Conforms to The UK Home Office Technical Guidance Requirements.
- H.264 & H265 compression for better memory use.
- Large front record button. Easy to use buttons for use with gloves.
- Meets compliance as overt and easily recognisable as a camera to the public.
- Live Stream by Wi-Fi / 2.4Ghz / 5Ghz.
- Secure AES256 encryption on camera and live video stream.
- Internal GPS ability to track on CMS.
- Full shift recording of over 12 hours.
- 1080P up to 12 hours; 480P up to 15 Hours; GPS and Wi-Fi on at 480P 12 hours and 30 minutes.
- IR for night recording.
- Cordless charging / download.
- Pre event recording (5, 10, 15, 20, 30, 60 Seconds) and post event recording (5, 10, 20, 30, 60, 120 Seconds).
- Snapshot / bookmark button.
- 2.0 Inch TFT LCD high-res colour display no insecure tethering.
- 32G memory capacity: (or special order 64Gb/128 Gb)
- Evidence stored on the device or transferred by Wi-Fi is secured by AES 256 encryption.
- Password encrypted and settings protected with Audax[®] camera management software.



FEATURES

- User ID / Camera ID / Year / Month / Day / Hour / Minute GPS Location all embedded watermark into video.
- Motion detection.
- Fully configurable LED and haptic feedback response indicators. (vibration/audible).
- Recording resolutions: 2560 x 1440 @30fps, 1920 x 1080 @60fps, 1920 x 1080 @30fps, 1280 x 720 @60fps, 1280 x 720 @30fps, 848 x 480 @30fps.
- Streaming resolutions: 1280x720, 848x480, 432x240.
- Streaming Frame Rate: 5 / 10 / 15 / 20 / 25 / 30fps.
- Streaming Bitrate: 300 / 500 / 1000 / 2000 / 3000 / 4000 / 5000 kbps.
- Wide angle: 140° lens/ F.20.
- 2x IR lights (auto) for night-time recording over 5m.
- Battery: 3200mAh lithium & charge time of 240 Mins. Standby of over +100 hrs
- Waterproof level IP67.
- Drop resistance level 2 metres IK09.
- Docking stations and DEMS software has QR Code automated officer to camera assignment to facilitate easy deployment daily.
- Remotely command camera recording the cameras record function (and live stream of video and audio) can be instigated (turned on) via the CMS software or the control room.
- 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.
- Camera management software capable of geo fencing with ability to add 'warning notes', and other alarms as required (zone entry, zone exit etc.).
- AUX camera with IR for head mount / firearms / helmets etc. option.
- Crocodile clip attachment with 360° capability as standard.
- KlickFast type compatible, Molle mount, magnetic mount, shoulder, and pocket mount options available.
- Pogo Pin connection which supports dock & go cableless charge and download.
- Software supplied with no annual licence fees.



CE and FCC FULLY TESTED AND CERTIFICATED Licence-free DEMS & Camera Management System with live-view, mapping and tracking.



Audax[®] reserves the right to alter the specifications. v.4.070322