PRODUCT DATASHEET
Audax® 20-1
Chest Camera

CAMERA HIGHLIGHTS

HD video and audio on secure non removable memory.
H.264 & H265 compression for better memory use.
Large front record button. Easy to use buttons for use with gloves.
Meets compliance - overt and easily recognisable as a camera to the public.
Live Stream by Wi-Fi / 2.4Ghz / 5Ghz STA and multiple SSID.
Secure AES256 encryption on camera and Live video Stream with H265 compression.
Internal GPS - ability to track on CMS.
Full shift recording - 10 hours of battery life in HD mode.
IR for night recording.
Cordless charging / download.
Pre and post event recording.
Snapshot / bookmark button.
2.0 Inch TFT LCD High-res colour display - no insecure tethering.
32G memory capacity: (or 64Gb/128 Gb)

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.
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 / Year / Month / Day / Hour / Minute GPS Location all embedded watermark into Video.

Unique ID (5 Digits) / officer number (6 Digits).

Choice of 6x recording resolutions: 2560 x 1440 @ 30 fps, 2304 x 1296 @ 30 fps, 1920 x 1440 @30 fps, 1920 x 1080P @ 30 fps, 1280 x720 @ 30 fps, 848 x 480 @ 30 fps.

Wide angle: 140° lens/ F.20

2x IR Lights (Auto) for night-time recording over 5 m.

Battery: 3200mAh lithium & charge time of 180 Mins

Playback – FF / rewind 2X, 4X, 8X, 16X, 32X, 64X

Waterproof level - IP67.

Drop resistance level - 2 metres IK09.

Docking stations and DEMS software to have automated officer to camera assignment to facilitate easy deployment daily. Automation of user settings.

Software capable of Automated delete / purges general unprotected data from its storage at specified retention time- i.e., 3 months / 6 months etc as set by the administrator.

AES 256 encrypted player and decoder built into the software for playback and review.

Camera management software capable of geo fencing with ability to add 'Warning Notes', and other alarms as required (zone entry, zone exit etc)

Priority alerting of Alarms – panic, geo-fences etc user screen would go RED with an alarm on the CMS.

LOW COST AND SIMPLE TO USE

FULLY TESTED AND CERTIFICATED