



PROTECTION • SECURITY • INTEGRITY

Protector II Body Camera

Description

Real Time Video Streaming

The Protector II Body-Worn Camera, with 4G LTE technology, has the capability of direct transmission of live video, audio and GPS locations in real time, day or night, to police headquarters. This provides situation awareness to observing security personnel and gives them the ability to make critical assessments and decisions to assist the officer in the field. This is accomplished while simultaneously recording the video on the camera itself. With 4G LTE or WIFI live video streaming is accomplished without the involvement of or need for smartphones and can be activated by the control center.

21 Megapixel Camera

Arriving at the scene of an accident or crime the Protector II camera enables the officer to quickly snap photo images and video even while the unit is transmitting video in both night vision and full color mode to headquarters. The Protector II features a 21 megapixel camera. With the built in 32 GB or 64 GB memory the recorder can store high quality images instantly.

Night Vision Recording

The Protector II Camera features night vision capability up to 10 meters with visible face detection.

Audio / Voice Recorder

The Protector II police camera also has a built in voice recording for recording and transmitting audio when no video is needed. Perfect for recording victims or witnesses statements.

Instant Playback

The Protector II police camera provides instant playback allowing the officer to playback videos and images anytime on the 2 inch color LCD display. Videos can be paused, rewind and replayed.

GPS

The GPS function indicates on playback the exact location of the camera, as well as the time and date.

Two-Way Audio

The Protector II has the capability of built-in real-time communication with the control center.



- 1440 Full HD Video
- Date and Time Stamp
- Night Vision Mode
- One Button Recording & Streaming
- GPS Function
- WIFI Function
- 2x Infrared Light
- 1x Laser Light
- Audio Voice Recording
- Instant Playback

Protector II Camera Specifications

Recording

| | |
|---------------------------|---|
| Sensor | 5MP CMOS |
| Chipset | Ambarella A12A55 |
| Max pixel | 21 Megapixels |
| Video Resolution | 2560 x 1440 30p / 1920 x 1080 30p / 1280 x 720 30p / |
| Live Streaming Resolution | 1280 x 720 x 30p |
| Video Format | h.264 .AVI/MPEG4 |
| Fast Forward | 2X, 4X, 8X, 16X, 32X, 64X |
| REW | 2X, 4X, 8X, 16X, 32X, 64X |
| Audio | High Quality Built-in Microphone |
| Audio Format | AAC2/MP3 |
| Water Mark | User ID, Time and Date Stamp Embedded into Video |
| Camera | 21 Pixel Camera |
| Camera Format | JPEG |
| Snap Shot | Capture Photos During Video Recording |
| Recording Time | Continuous: 9 hours with fully charged battery, IR closed, resolution ratio 1920 x 1080 |
| Storage Capacity | 32G/64G/128G |
| Storage Level | Visual Indicator |
| Record LED | Red |
| One Button Recording | Support One Button Recording |
| Activation Prompt | Audible, Visual, and Tactile Vibration Confirm Activation of Record and Stop |
| Pre-record Function | >10s Pre-record |
| Last-record Function | >10s Last-record |
| Video Quality | Best / Better / Normal |
| Video Section | 5 min/10 min/15 min/30 min/45 min |
| Burst | 2/3/5/10/15/20 shot burst picture taking |
| Red IR Switch | Auto / Manual |
| Motion Detection | Auto / Manual |
| Audio Guide | Support |
| Chime | Support |
| GPS | Built-in |
| Language | English |

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|----------------------|--|
| 4G | LTE/FDD Mode, Real Time Live View Stream, Point to Point |
| Streaming Video Time | 5 Hrs. |
| Screen Protection | 30s / 1 min / 3 min / 5 min |
| Timing Photography | 5/10 Seconds |
| Brightness | Low/High |
| Auto Turn Off | 30 sec / 1 min / 3 min / 5 min |
| Key Tone | Support |
| Sound Volume | Support |

Video Image Review

| | |
|----------------|---|
| LCD Screen | 2 in. TFT-LCD High Resolution Color Display |
| Audio Playback | Yes |
| Video Output | HDMI 1.3 support 1080 |
| Video Transfer | USB 2.0 |

Camera

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|-----------------|---|
| Recording Angle | Wide Angle 140 Degrees |
| Night Vision | Up to 10 Meters with Visible Face Detection |
| Waterproof | IP67 |
| Clip | High Quality Metal Clip with 360° Rotation |
| PTT | Can Connect to Different Types of Radios |

Battery

| | |
|---------------|--------------------------|
| Type | Built-in 3500mAH Lithium |
| Charging Time | 4 Hours |
| Battery Life | 8 Hours |
| Battery Level | Visual Indicator |

Others

| | |
|-----------------------|---|
| Unique ID Number/Unit | Include 5 digit device ID and 6 digit police ID |
| Password Protect | Support |
| Dimension | 96mm x 62mm x 34mm (3.78" x 2.44" x 1.34") |
| Weight | 160g (5.64 oz.) |
| Working Temperature | -40 / +60° C (-40 / +140° F) |
| Storage Temperature | -20 / +55° C (-4 / +131° F) |

Accessories

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|----------------------|---|
| Standard Accessories | USB Cable, Charger, Manual, Driver CD, Universal Metal Clip, Drop-In Dock |
|----------------------|---|