



**SENTINEL SECURITY SYSTEM LLC**



**Made In USA**

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## ***Ultimate II Body Camera***



### ***Description***

#### **Resolution Video Quality**

The Ultimate II Body Worn Camera with multiple recording resolutions: 2560x1080p@30fps; 1920x1080p@30fps; 1280x720p@30fps; 1280x720p@60fps; 848x480p@30fps; 2304x1296p@30fps or burst mode which can capture 20 photos in a row. The built in microphone also records audio. The ultra wide angle lens covers 140 degrees. Waterproof, the Ultimate II Camera can withstand drops of up to 1 meter. Storage capacity is either 32G or 64G or 128GB. Continuous video recording up to 12 hours.

#### **34 Megapixel Camera**

Arriving at the scene of an accident or crime the Ultimate II camera enables the officer to quickly snap photo images even while the unit is recording video in both night vision and full color mode. The Ultimate II features a maximum 34 megapixel camera with an available burst shot option. With the built in 32 or 64 GB memory the recorder can store thousands of high quality images instantly.

#### **Night Vision Recording**

The Ultimate II Body Camera automatically turns on the infrared light when conditions require it. Large and powerful infrared light can reach up to 15 meters in pitch black darkness.

#### **GPS**

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

#### **WiFi**

With support for optional built-in WiFi, the Ultimate II allows you to connect to a smart phone or remote. This app can turn your smart phone or tablet into a live video remote offering full control of all functions and settings.

### ***Main features***

- ***Recording Time 12 hours at 1080P/30fps***
- ***Image Resolution 34M (7808x4392)***
- ***Video Resolution 2K 2560x1080p@30fps***
- ***Digital Zoom 128X***
- ***Infrared Led up to 15 m***
- ***GPS Function (Option)***
- ***WiFi Function (Option)***
- ***Support Dual Camera Recording simultaneously***
- ***Support Burst Mode***
- ***Support one touch recording***
- ***Support one touch SOS Alert***
- ***Pre-recording 15; 30 Seconds***
- ***Motion detect***
- ***Build-in 6 Infrared LEDs for recording in the dark***

## Ultimate II Camera Specifications

| Hardware  |  |
|---|--|
| Sensor  | 34MP(Image) and 4MP(Video); CMOS                 |
| Lens  | 140-degree Wide Angle                            |
| Screen  | 2-inch LCD                                       |
| Storage   | Built-in 32G/64G                                 |
| Battery   | Built-in 3200mAH Lithium-ion Battery             |
| Weight  | 4.6 oz. / 130 g                                  |
| Size  | 3.11 x 2.24 x 1.06 in. / 79 x 59 x 29 mm (HxWxD) |
| IP Rating   | IP67   |
| Infrared LED  | Up to 15 Meters Working Range                    |
| Interface   | USB 2.0 for Data Transfer and Charging           |
| Working Temperature   | -4° - +131°F / -20° -+55 °C                      |
| Storage Temperature   | -40° - +140°F / -40° -+60 °C                     |
| STANDARD ACCESSORIES  |  |
| USB Cable, Wall Charger, Universal Metal Clip, Software CD, Manual                              |  |
| OPTIONAL ACCESSORIES  |  |
| Built-in GPS, Built-in WiFi, External Camera, Suction Cup Bracket, Epaulette Clip, Drop In Dock |  |
| Battery Performance   |  |
| Continuous Recording Time   | 12 hours at 1080P @30fps;                        |
| Battery Status  | Screen Display                                   |
| Low Battery Warning   | Beep Alert                                       |
| Type  | Built-in 3200 mAh Li-on Battery                  |
| Charging Time   | 3.5 hours  |

| Software              |   |
|-----------------------|---|
| Password Protection   | Input password to enter menu and playback   |
| Data Protection       | Password required to check data in camera   |
| Pre-recording         | 30 Seconds; 15 Seconds; OFF   |
| Post-recording        | 5/10 Seconds; 10/20/30 Minutes; OFF   |
| Watermark             | User ID (7-digit Device ID and 6-digit Police ID), Date/Time Stamp  |
| Snap Shot             | Capture Picture While Video Recording   |
| One Button Recording  | Support   |
| Burst Mode            | Available : 3pcs; 5pcs; 10pcs; 20pcs  |
| Digital Zoom          | Available   |
| Video / Image / Audio |   |
| Video Format          | . MP4 (Compression Format: H.264)   |
| Video Resolution      | 2560x1080p@30fps; 1920x1080p@30fps; 1280x720p@ 30fps; 1280x720p@60fps; 848x480p@30fps; 2304x1296p@30fps           |
| Video/Image Quality   | High;Medium;Low   |
| Image Resolution      | 34M (7808x4392); 23M (6400x3600); 18M (5632x3168);13M (4800x2704); 9M (4032x2272); 6M (3200X1800); 4M (2688X1512) |
| Image Format          | .JPEG   |
| Audio Format          | .MP3  |
| Audio Input           | Built-in Microphone   |

### Accessories:



**Magnetic Mount (Option)**



**External Button Camera (Option)**



**Chest Harness (Option)**



**Dash Mount (Option)**