



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 Zoom128X**
- **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**



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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	Buili-in 3200 mAh Li-on Battery
Charging Time	3.5 hours

Accessories:



Magnetic Mount (Option)



External Button Camera (Option)



Chest Harness (Option)



Dash Mount(Option)

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), DateTime 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	Hight;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