

PMD-901V

WEARABLE VIDEO CAMERA WITH GPS

The high definition PMD-901V is a body-worn high-definition audio/video recorder designed to capture the sights, sounds and locations that service and safety professionals encounter as they go about their duties. In particular, the PMD-901V will appeal to law enforcement, EMT, health-care workers and others who interact frequently with the public.

With 32GB of secure, tamper-proof internal storage, the PMD-901V captures up to 8 continuous hours of full HD video at 2304 x 1296 resolution, rendering impeccable detail and clarity, in harsh conditions. Weighing less than 7 ounces, the PMD-901V attaches unobtrusively to the user's clothing with a swiveling clip for optimum video capture from the ultra-wide 140-degree field-of-view lens. The internal GPS receiver provides automatic location tagging of video- and still-captures, offering irrefutable substantiation of where and when the audio and video were recorded.

Purpose-built for commercial applications, the PMD-901V seamlessly integrates with uniforms and heavy outerwear, making gloved operation a simple task—even in extreme temperatures. A backlit, high-resolution 2-inch color screen provides in-field review capabilities, while the password-protected files are secure from tampering or erasure by unauthorized personnel. On-the-fly file marking lets users quickly identify clips containing notable events while offloading them to a computer over high speed USB.

More than ever, professionals who interact with the public need to document their whereabouts and activities for analytical, liability and professional development purposes. The PMD-901V, with its all-day battery and secure, internal storage acts as a silent sentry, protecting the interests of the public and those who serve them, discretely and securely. Under even the most challenging conditions, the PMD-901V accomplishes this intelligently with stunning quality—in a completely unobtrusive manner

- Ultra-sharp 2304 x 1296p HD video capture at 30 fps
- Built-in GPS geo-tags image, video & audio captures
- Level IP-67 waterproof; submersible up to 30 min @ 1m
- 32GB of built-in storage for up to 10 hours of capture
- Night vision mode captures facial detail in darkness
- 2-inch high-res color display; HDMI 1.3 output
- Quick-Start mode begins recording when turned on
- Intuitive, one-handed operation
- Customizable notifications (audible, visual, and vibration)
- 30-second pre- and post-record buffer



Sensor

- 21 megapixels
- Normal and night-vision modes

Video Resolutions

- 2304 x 1296 (at 30 fps, 16:9)
- 1920 x 1080 (at 30 fps, 16:9)
- 1440 x 1080 (at 30 fps, 16:9)
- 1280 x 720 (at 30 or 60 fps, 16:9)
- 848 x 480 (at 30 or 60 fps, 16:9)
- 720 x 480 (at 30 fps; 4:3)

Lens

- 140° wide-angle

Memory

- 32 GB, internal memory
- Approximately 10 hours of video recording

Display

- 2" (51 mm) TFT-LCD HD clear color screen

Positioning System

- GPS

Connections

- Mini-USB port
- HDMI 1.3 port (1080p)
- 3/32" (2.5 mm) AV in port (NTSC)
- 1/8" (3.5 mm) TS mono headphone output

Waterproof

- IP-67 (submersible up to 30 minutes at 3.3 ft. / 1 m)

Power

- Internal lithium-ion battery
- Approximately 4 hours to charge fully
- Approximately 10 hours of continuous recording time (varies with use)
- Charges via charging base (included) or via USB (computer or USB power adapter, not included)

Dimensions (width x depth x height)

- PMD-901V: 2.36" x 1.22" x 3.70" / 60 x 31 x 94 mm
- Charging base: 2.83" x 3.74" x 1.57" / 72 x 95 x 40 mm

Weight

- PMD-901V: 0.40 lbs. / 0.180 kg (with clip)
- Charging base: 0.17 lbs. / 0.079 kg