

POV.1.5™



➤ POINT-OF-VIEW VIDEO BUILT FOR ACTION

The POV1.5 from V.I.O. is built for one purpose: capturing hands-free video from the most thrilling point of view — yours. The entire system is built to withstand exposure to the dust, shock and water that make action sports fun. Plus, it's push-button easy to use. The lens can be mounted to best capture the action, for example on a helmet, handlebar or car fender. The recorder can be mounted nearby or stowed in a hydration pouch. The wireless remote control can be mounted anywhere within reach.

RUGGED • WATER RESISTANT • DUST PROOF • NO BRAINER SIMPLE



➤ INCLUDED IN BOX

- POV1.5 Recorder with LCD Display
- Wide Angle Camera Head 110°
- LVDS Cable
- POV Manager Software
- Wireless Remote Control
- 4GB SDHC Card
- USB Cable
- Analog A/V Cable
- Quick Start Guide
- 4 AA Batteries



- Carrying Case
- Double-Hook and Loop Mount
- Star Mount

➤ NEW FEATURES

Max 8GB SDHC, 4GB SDHC card provided, tethered head, enhanced mounting solutions, tutorials on CD



POV.1.5M™

➤ INCLUDES POV.1.5 AND POV POWER

Primary Uses: In car power, Motorcycles, ATV's, Dirt bikes, Snowmobiles

➤ POV POWER

Allows you to power a POV unit with your car or motorcycle battery.



POV1.5M



POV POWER



POV.1.5™



VIDEO > You can adjust functions you want to control — frame rate, resolution and format. But exposure control and white balance are automatic. You can playback videos on the POV.1.5 directly to TV via included RCA cable, or upload to a computer via USB cable or the removable SD card.

Frame Rates:	30fps, 25fps, 24fps, 15fps
Resolutions:	720x480, 720x400, 640x480, 360x240, 360x200, 320x240
Formats:	MPEG4 AVI (Xvid) Digital, NTSC/PAL Analog
Exposure control:	Automatic Exposure control and white balance

IMAGING > The CMOS sensor and global shutter capture sharp, vivid detail without eating battery power. The high dynamic range conquers difficult lighting, like when shooting from darkness toward light. And it all works in freezing cold or roasting heat.

Sensor:	Advanced CMOS sensor with electronic global shutter
Dynamic Range:	75 to 110dB
Sensitivity:	5 lux Color Sensor
Operating Temp:	-10°C to +60°C
Processor:	32 Bit MIPS Microprocessor, 12 Bit Image

OPTICS > You get a lot of light through the lens and the right focal length to capture all the action.

Sensitivity:	F/# 2.0, Relative Illumination @ Full Field 90%
Effective Focal length:	2.97mm
Field Of View:	110°

AUDIO > Sound is an integral part of the action. The POV.1.5 captures it accurately and plays it back clearly.

Mic Type:	Monaural Omni-directional Cable-mounted, -40dB sensitivity at 1kHz
Resolution:	16 Bit Half Duplex
Sampling Rate:	32kHz
SNR:	80dB
Speaker:	Monaural 8 ohm Mylar, 0.7W Max

DATA > When the going gets tough, flash memory nails it. No moving parts. Lightweight. And several cards fit in a pocket. Expect up to 5.5 hours of high quality video or 62 hours using lowest setting per 8GB card.

Recording Capacity:	8GB Maximum SDHC Flash Memory Card
File Functions:	Record, Playback, Delete
I/O Ports:	SD Card Slot, USB 2.0 High Speed (Mini-B), Mic-In, NTSC/PAL Analog TV /Audio Out (Live Stream Capable)

USER > A few intuitive buttons are all you need. The interface is designed for speed and ease of use to help you create and distribute, within minutes, videos filled with key action and free of non-critical material.

Image Display:	2 Inch LCD Screen, Resolution 640x320
Navigation Controls:	All On Recording Unit, Including Quick Mode Select Keys For Recording, Playback, & Set-Up Modes.
Auxiliary Controls:	Unidirectional RF Remote Control With Record, Tag, & Stop Controls
Functionality:	Record, Tagging, File Navigation Including Select, Playback, & Delete. Recording Configurable For Either Standard Clip Capture Or Loop Mode. User-configurable Camera Settings Via Settings Menu Screens.

SIZE & MASS > It's lightweight and compact. And it runs on 4 double-A's, available anywhere for about \$2.

Recording Unit:	40mm x 60mm x 167mm, 328 grams (With 4 AA Batteries)
Imaging Head:	58 grams
Remote Control:	24 grams (With A27 Battery)
Digital A-V Cable:	Approximately 1.5 meter Length, 128 grams