

E-M5DVR-3

Body Worn Covert SD Card Mini DVR with 3" LCD

H.264 Audio Motion SD



FEATURES

- HD Digital Video & Audio Recorder
- 3" Touchscreen Video LCD Monitor
- Motion Detection, Schedule or Manual Recording
- Time/Date and Digital Counter for Evidence Purposes
- Pre-Event Recording
- Analog or Megapixel Pinhole Digital Camera Inputs
- SD Card Slot For Primary Storage
- USB2.0 for charging or download



INTRODUCTION

The E-M5DVR-3 is a new generation hi-definition mini DVR for body-worn, portable or fixed covert video recording applications. This new improved product has a 3" touchscreen LCD monitor and has support for legacy analog cameras or newer generation HD digital cameras.

STORAGE

Video is recorded to a removable SD card. On a 32GB SD card, the DVR is able to store 9 hours of footage in 960P HD format (1280x960) or 18 hours of footage in VGA mode format (640x480).

RECORDING

The E-M5DVR-3 recorders are easily configured by an on-screen-display touchscreen interface and has a single button for easy recording activation. With the single button activation, use of the recorder by non-technical operators is made easier. Internal software motion detection is a standard feature. When used in this mode, the DVR only records when there is movement in front of the camera. Configurable in the menu, the user can also configure the DVR for schedule activated recording, or continuous recording. A new function provides 15-30 seconds of pre-event or pre-motion recording. This useful setting records video before an event occurs or before the user presses the record button.

PLAYBACK

Recordings can be played back via the AV output to a compatible display. Alternatively video clips can be exported to a PC via the USB port or simply by removing the SD card. These files are in a standard .AVI format and can be played back using standard video for windows applications

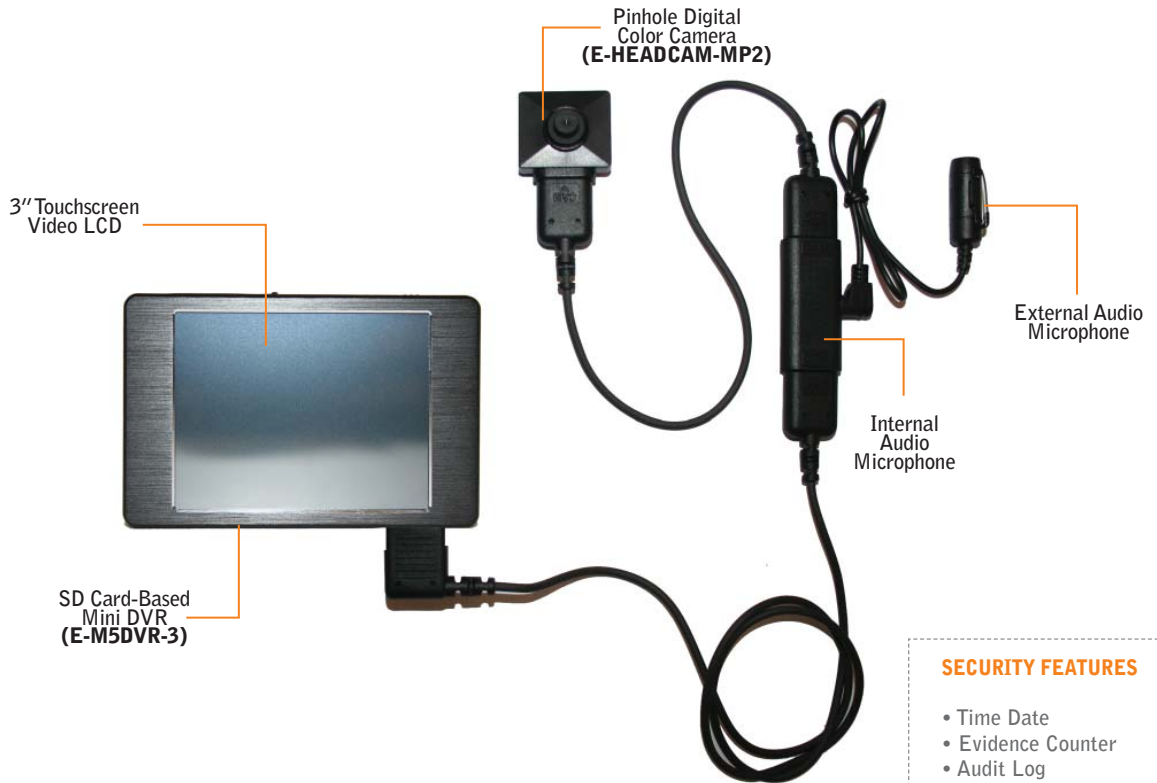
MODEL	E-M5DVR-3
Video Input	1 x Composite Video (PAL/NTSC Auto) or 1 x Digital Video Input
Video Recording Image Format	320x240, 640x480, 720x480, 1024x768, 1280x720, 1280x960, 1920x1080
Video Recording Speed	Upto 30 fps (Adjustable from 1, 5, 10, 15fps, 25fps)
Video Compression:	H.264
Compatible Cameras	E-HEAD-CAM2, E-HEAD-CAM-MP2
Storage Type	SD Card Memory Slot (Upto 32GB SDHC)
Motion Detection:	Yes (Via Internal Software)
Audio Microphone	External via Cable Attached Microphone
Video Output	Yes (1 x AV output)
LCD Display	3" TFT (960x240)
Overall	Time/Date & Evidence Counter
PC Interface	USB 2.0
Battery	Removable 3.7 VDC 2200mA Li-Ion (Optional 4400mA)
Battery Life	±200 min (Standard Battery)
Dimensions (mm) & Weight	85 x 54 x 17 & 17g
External Power	5VDC @ 2.5A

E-HEADCAM-MP2

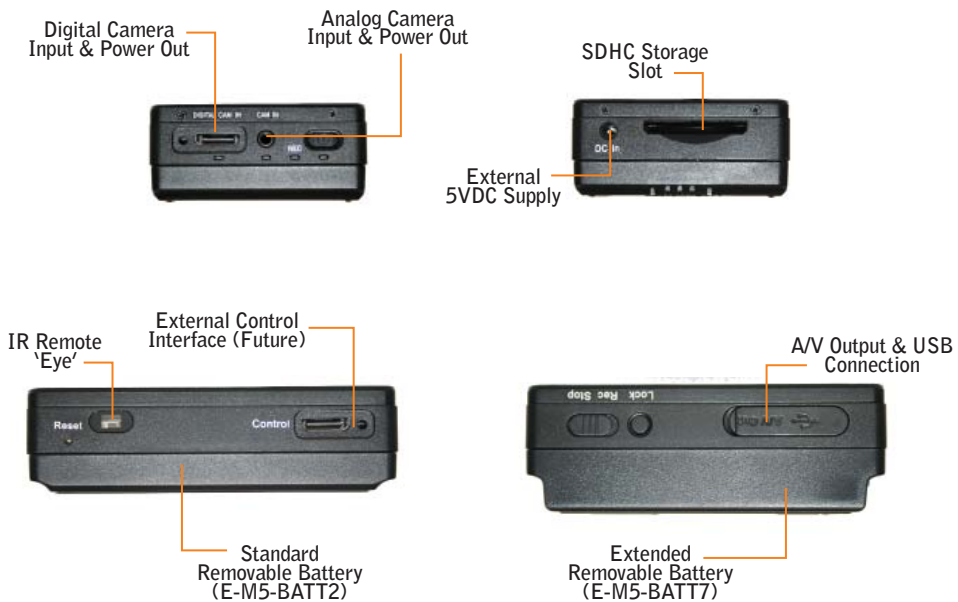
- 1280x720 Image Format (720P HD)
- 4.3mm Pinhole Lens
- Powered via the DVR
- 0.03 Min Lux
- Interchangeable Heads
- Wide Dynamic Range
- Size: 30 x 30 x 20mm
- Weight: 10g



E-M5DVR-3 & E-HEAD-CAM-MP2 CONFIGURATION



CONNECTIONS & CONTROLS



ACCESSORY ORDER INFO

MODEL	E-HEAD-CAM2	E-HEAD-CAM-MP2	E-M5-BATT7	E-M5-BATT2
Description	Analog 550TVL Pinhole Covert Camera with Button or Screw Head & Cable Attached Microphone	Digital 720P Megapixel 1280x720 Pinhole Covert Camera with Button or Screw Head & Cable Attached Microphone	4400mA Lithium-Ion Rechargeable Battery Pack	2200mA Lithium-Ion Rechargeable Battery Pack