

EMV1200 FHD / EMV800 FHD

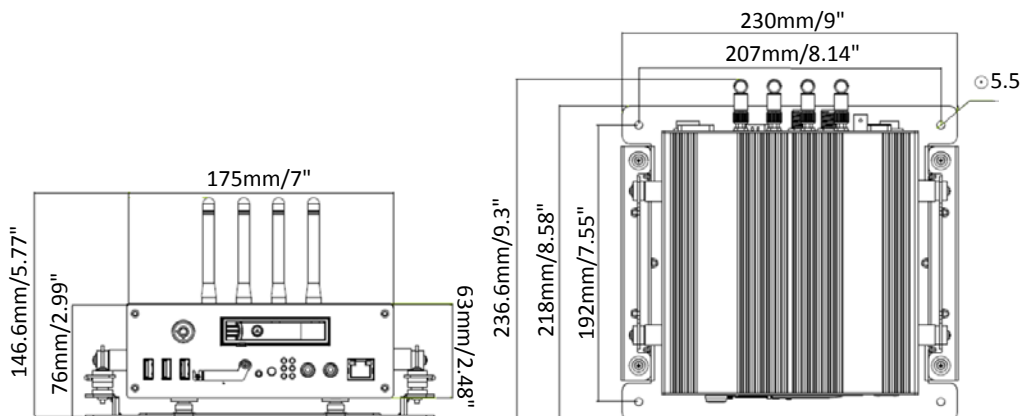
12 / 8 Channels Mobile DVR



Features

- Supports Analog SD/HD/FHD cameras
- Up to 1080p resolution for recording
- Dual-stream from H.264 video compression
- eZ.Controller function: Control camera OSD settings and PTZ operation directly from DVR end
- Supports HDD (up to 2TB) or SSD (up to 4TB)
- Provides one 1Gb Ethernet port and one 10/100 port
- 3-axis G-sensor embedded
- Multiple serial interfaces
- Internal temperature control (built-in 2 heaters)
- IR remote control function
- M12 Aviation connectors adopted
- Archives recordings to the USB storage device
- Supports mobile applications (MobileFocus)
- Multiple network monitoring: Web viewer, Xfleet fleet management server system
- Certificates: CE, FCC, EN50155, E-Mark, SAE-J1455 (shock & vibration only)

Dimensions



Optional Accessories

You can use the optional accessories to expand the capabilities and versatility of the camera. Please contact your dealer for more information.

- 3G Antenna: For using 3G network function
- 4G Antenna: For using 4G LTE network function (LTE frequency bands differ among regions)
- GPS Receiver: For using GPS function
- Wi-Fi Antenna: For using Wi-Fi function

Specification

| Model Name | | EMV1200 FHD | | EMV800 FHD | |
|-------------------------|------------------------|-------------|--|------------|-------------------------|
| Video Input | Number of Channels | | 12 CH | | 8 CH |
| | Video Compression | | H.264 | | |
| Audio | Audio Inputs | | 12 | | 8 |
| | Outputs | | 1 (RCA) | | |
| Video Output | Main Monitor | | VGA x 1 | | |
| | Call Monitor | | BNC x 1 / RCA x 1 | | |
| Recording | Recording Resolution | | 1080p / 720p / D1 / 2CIF / CIF / QCIF | | |
| | Recording Mode | | Event, Normal + Event, Schedule | | |
| | Recording Rate | NTSC | 15fps @ 1080p, 30fps @ all other resolutions | | 30fps @ all resolutions |
| | | PAL | 12.5fps @ 1080p, 25fps @ all other resolutions | | 25fps @ all resolutions |
| | Pre Alarm Recording | | Yes | | |
| Playback | Playback Mode | | Duplex | | |
| | Playback Search | | Time Search, Event Search, Snapshot Search | | |
| Video Detection & Alarm | Alarm Inputs | | 8 | | |
| | Alarm Outputs | | 2 | | |
| | Video Loss Detection | | Yes | | |
| | Event Alarm | | Yes | | |
| Network | Ethernet | | RJ-45 port x 1 (10/100/1000M), M12 port x 1 (10/100M) | | |
| | Wi-Fi | | Yes (Optional) | | |
| | 3G / 4G | | Yes (Optional) | | |
| | GPS | | Yes (Optional) | | |
| Storage | HDD | | 2.5" HDD x 1 (Max. 2TB) or SSD (Max. 4TB) | | |
| | SD Card | | SD/SDHC Card (Max. 128 GB) – for alarm event backup recording only | | |
| External Interface | Interfaces | | RJ-45 x 1, RS-232 x 3, RS-485 x 1, USB x 3, USB(M12) x 1, LAN(M12) x 1 | | |
| General | G-Sensor | | 3-Axis G-Sensor embedded | | |
| | System Control | | IR Remote Control, Mouse, Web UI | | |
| | PTZ Control | | Yes | | |
| | Power Source | | 9-36 VDC | | |
| | Power Consumption | | 20W / 60W (Heater On) | | |
| | Operating Temperature | | -40°C~55°C / -40°F~131°F | | |
| | Dimensions (W x D x H) | | 229.6 x 218 x 63.4mm / 9.04" x 8.58" x 2.5" | | |
| | Weight | | 2.6kg / 5.73lb | | |
| | Certificates | | CE, FCC, E-Mark, EN50155, SAE-J1455 (shock & vibration only) | | |

Remote Client System Minimum Requirements

| | |
|--------------------------|--|
| Operating System | Windows XP (32-bit) / Win7 (32 and 64-bit) |
| CPU | Intel Core I3-2100 |
| RAM | 2GB |
| VGA | Intel HD 2000 |
| LAN Speed | 10 / 100 / 1000 Mbps (RJ45) |
| Web Browser | IE11 and later, Firefox 50 and earlier, Chrome 44 and earlier, EF browser |
| Other Remote Application | <ol style="list-style-type: none"> 1. EverFocus' Xfleet fleet management server system. 2. EverFocus' mobile app: MobileFocus (iOS and Android); MobileFocusHD (iPad). |

Find Out More At:

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