

EMV800 FHD-N

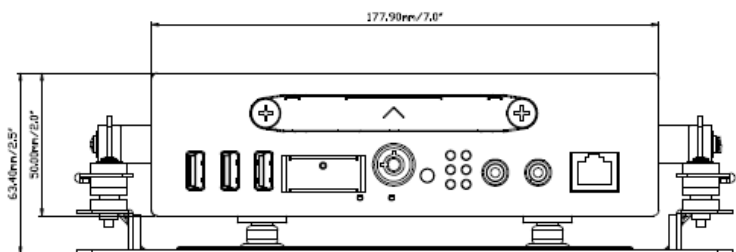
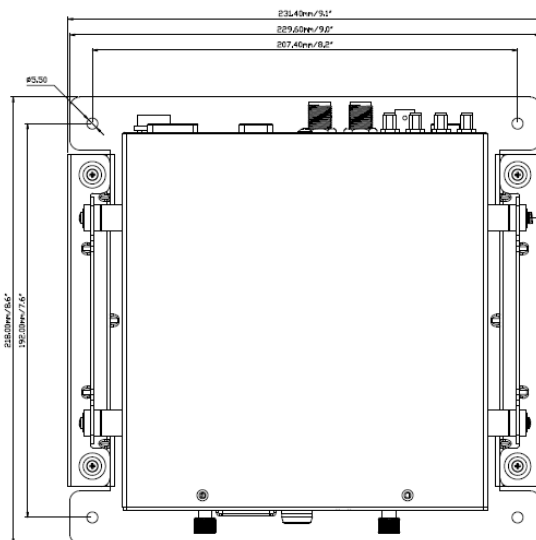
8 Channels 1080p Full HD Mobile DVR



Features

- Full HD mobile DVR (AHD/TVI/CVI/CVBS)
- Up to 1080p full-HD resolution for recording
- Supports H.264/H.265 video compression
- Supports UTC function
- Supports 2.5" SSD x 1 (Max. 4TB)
- Provides 1GbE x 2 (RJ45 x 1, M12 x 1)
- 3-axis G-sensor embedded
- Supports multiple serial interfaces
- Internal temperature control (built-in 2 heaters)
- IR remote control function
- M12 Aviation connectors adopted
- Supports mobile applications (MobileFocus)
- Multiple network monitoring:
Web viewer, XFleet fleet management server system
- Certificates: CE, FCC, BSMI, EN50155, MIL-STD-810G (shock & vibration)

Dimensions



*All images presented in this document are for example only. Product models may vary in different countries. Please visit EverFocus regional Websites for detailed ordering information.

*Information contained in this document is subject to change without notice.

Specification

| Model Name | | EMV800 FHD-N |
|---|--|---|
| Video Input | Number of Channels | 8 CH |
| | Video Compression | H.264 / H.265 |
| Audio | Audio Inputs | 8 |
| | Audio Outputs | 1 (RCA) |
| Video Output | Main Monitor | VGA x 1 |
| | Call Monitor | BNC x 1 / RCA x 1 |
| Recording | Recording Resolution | 1080p / 720p / 960H / D1 |
| | Recording Mode | Event, Normal + Event, Schedule |
| | Recording Rate | NTSC 30fps @ all resolutions |
| | | PAL 25fps @ all resolutions |
| Playback | Pre Alarm Recording | Yes |
| | Playback Mode | Duplex |
| Video Detection & Alarm | Playback Search | Time / Date, Event Search / Snapshot Search |
| | Alarm Inputs / Outputs | 8 / 2 |
| | Video Loss Detection | Yes |
| Network | Event Alarm | Yes |
| | Ethernet | 1GbE x 2 (RJ-45 x 1, M12 x 1) |
| | Wi-Fi / BT | Supported (Optional, M.2 Key-E 2230) |
| | 3G / 4G / 5G | Supported (Optional, M.2 Key-B 3052/3042) |
| Storage | GPS | Supported (Optional) |
| | HDD | 2.5" SSD x 1 (Max. 4TB) |
| External Interface | SD Card | SD/SDHC Card (Max. 32 GB) – for alarm event backup recording only |
| | I/O | RJ-45 x 1, RS232 x 3, RS485 x 1, USB x 3 |
| General | G-Sensor | 3-Axis G-Sensor embedded |
| | System Control | IR Remote Control, Mouse, Web UI |
| | PTZ Control | Yes |
| | Power Source | DC 9-36 V |
| | 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" (With anti-vibration bracket) |
| | Weight | With Anti-Vibration Bracket: 2.6kg / 5.73lb |
| | Certificates | CE, FCC, BSMI, EN50155, MIL-STD-810G (shock & vibration) |
| 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 | |
| Web Browser | IE11 and later, Firefox 50 and earlier, Chrome 44 and earlier, EF browser | |
| Other Remote Application | 1. EverFocus' Xfleet fleet management server system. 2. EverFocus' mobile app: MobileFocus (iOS and Android); MobileFocusHD (iPad). | |

Find Out More At:

EverFocus Taiwan HQ:
 TEL: +886 2 266202338
 everfocus.com
 marketing@everfocus.com.tw

RADA Limited:

Exclusive Representative in CIS
 Countries, South Africa, and
 Turkey

TEL: +886 2 87121882
 rada4av.com
 info@rada4av.com

