

EMV400 FHD-N

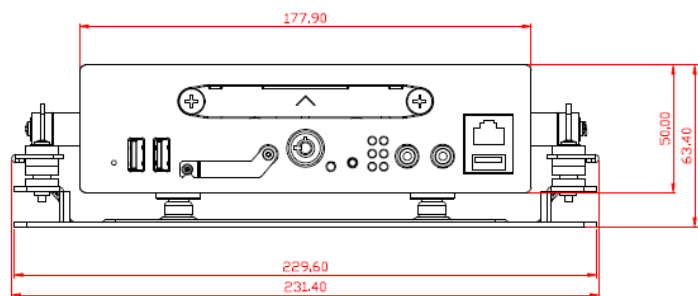
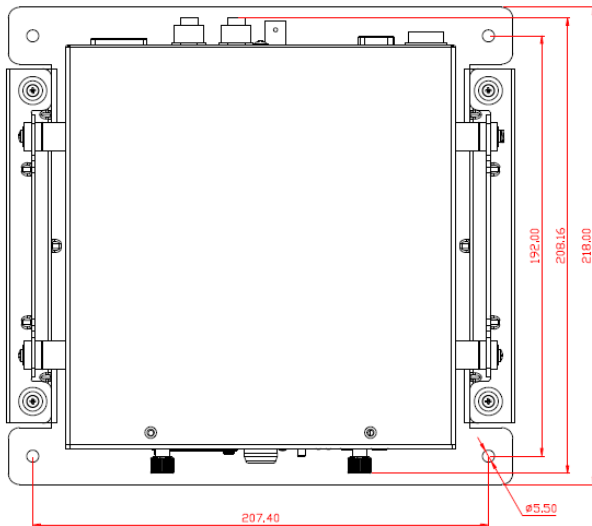
4 Channels 1080p Full HD Mobile DVR



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. 2TB)
- Provides 1GbE 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		EMV400 FHD-N	
Video Input	Number of Channels	4 CH	
	Video Compression	H.264 / H.265	
Audio	Audio Inputs / Outputs	4 / 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
Pre Alarm Recording	Yes		
Playback	Playback Mode	Duplex	
	Playback Search	Time / Date, Event Search / Snapshot Search	
Video Detection & Alarm	Alarm Inputs / Outputs	4 / 2	
	Video Loss Detection	Yes	
	Event Alarm	Yes	
Network	Ethernet	RJ-45 port x 1 (10/100/1000M)	
	Wi-Fi	Supported (Optional)	
	3G / 4G	Supported (Optional)	
	GPS	Supported (Optional)	
Storage	HDD	2.5" SSD x 1 (Max. 2TB)	
	SD Card	SD/SDHC Card (Max. 32 GB) – for alarm event backup recording only	
External Interface	I/O	RJ-45 x 1, RS-232 x 3, RS-485 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 (RJ45)
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).

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