# **EverFocus**<sup>®</sup> EMV400 FHD-N

4 Channels 1080p Full HD Mobile DVR



#### Features

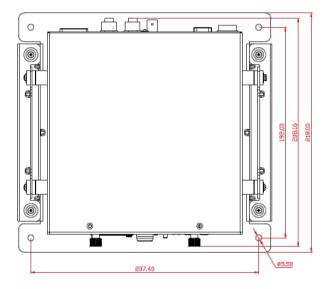
- Full HD mobile DVR (AHD/TVI/CVI/CVBS)
- Up to 1080p full HD resolution for recording
- Supports H.264/H.265 video compression
- Supports UTC function
- Supports 2.5" SSD x 1 (Max. 2TB)
- Provides 1GbE x 1
- 3-axis G-sensor embedded
- Supports Multiple serial interfaces

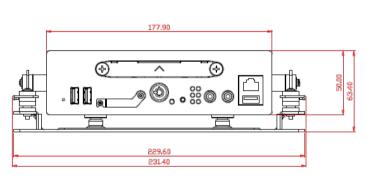
## Dimensions



Sec. 889 Compliance

- 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)





\*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
	Number of Channels		4 CH
Video Input	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	<ol> <li>EverFocus' Xfleet fleet management server system.</li> <li>EverFocus' mobile app: MobileFocus (iOS and Android); MobileFocusHD (iPad).</li> </ol>		

#### Find Out More At:

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