

EMV400 FHD

4 Channels 1080p Full HD Mobile DVR





Features

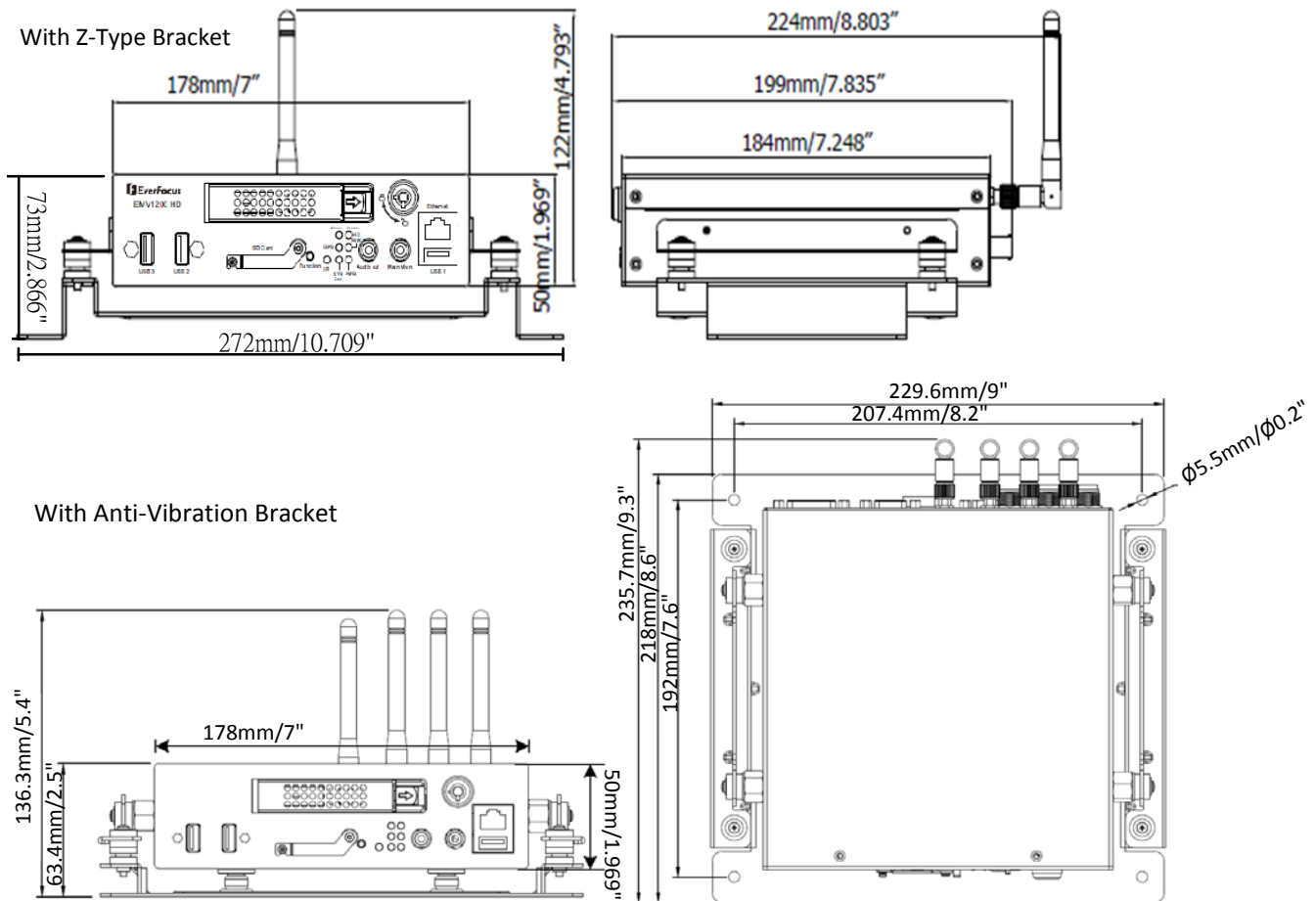
- Full HD mobile DVR (supports Analog SD/HD cameras)
- Up to 1080p full HD resolution for recording
- Dual-stream from H.264 video compression
- eZ.Controller function: Control camera OSD settings and PTZ operation directly from DVR end
- Supports HDD (up to 1TB) or SSD
- Provides one 1Gb Ethernet port
- 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)

Mobile DVR with Bracket

The mobile DVR provides two kinds of bracket: Z-Type Bracket & Anti-Vibration Bracket. Each bracket is designed to meet different standard. Users can order either one before shipping.

	With Z-Type Bracket	With Anti-Vibration Bracket
		
EN50155 Standard	Yes	-
SAE-J1455 Standard	-	Yes

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
- GPS Antenna: For using GPS function
- Wi-Fi Antenna: For using Wi-Fi function

Specification

Model Name		EMV400 FHD
Video Input	Number of Channels	4 CH
	Video Compression	H.264
Audio	Audio Inputs	4
	Outputs	1 (RCA)
Video Output	Main Monitor	BNC x 1 / RCA x 1 / VGA x 1
	Call Monitor	BNC x 1

Recording	Recording Resolution		1080p / 720p / 960H / D1 / 2CIF / CIF / QCIF
	Recording Mode		Event, Normal + Event, Schedule
	Recording Rate	NTSC	30fps
		PAL	25fps
	Pre Alarm Recording		Yes
Playback	Playback Mode		Duplex
	Playback Search		Time / Date, Event Search / Snapshot Search
Video Detection & Alarm	Alarm Inputs		4
	Alarm Outputs		2
	Video Loss Detection		Yes
	Event Alarm		Yes
Network	Ethernet		RJ-45 port x 1 (10/100/1000M)
	Wi-Fi		Yes (Optional)
	3G / 4G		Yes (Optional)
	GPS		Yes (Optional)
Storage	HDD		2.5" HDD x 1 (Max. 1TB) or SSD
	SD Card		SD/SDHC Card (Max. 32 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
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)	With Z-Type Bracket: 272 x 199 x 73mm / 10.71" x 7.8" x 2.87"	
		With Anti-Vibration Bracket: 229.6 x 218 x 63.4mm / 9.04" x 8.58" x 2.5"	
	Weight		With Z-Type Bracket: 2.15kg / 4.74lb With Anti-Vibration Bracket: 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	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 2698 2334
www.everfocus.com.tw
marketing@everfocus.com.tw

EverFocus USA - California:
TEL: +1 626 844 8888
www.everfocus.com
sales@everfocus.com

International Branch Offices:
Germany, China, Japan

