

Mobile Digital Video Recorder



Description:

CMR-0408X5 is an advanced and feature-rich Mobile Video Recorder specifically designed for high definition network, analog audio & video input. It uses a high-speed processor and embedded operating system, combined with H. 264 video compression/decompression technology, network technology and GPS locating technology. It can produce 720P high definition, WD1,D1,HD1 and CIF video recording and vehicle driving information

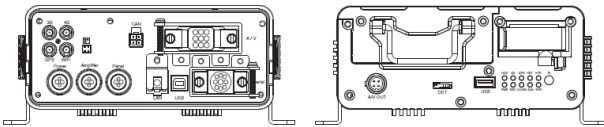













































Features:

- Supports 4 channels WD1+8 channels IPC (720P)
- Modular design for easy maintenance
- Revolutionary anti-vibration technology for 360 degree installation
- Supports 2.5" 2TB hard disk storage and SD card for mirror recording
- Dual streams for local recording and wireless transmission
- Built-in GPS for location tracking
- Built-in WiFi 802.11N for wireless downloading
- Optional 3G/4G for live view and remote management
- Built-in inertia sensor
- Built-in heater (optional)

CMR-0408X5 Specifications

Model	Image Resolution	Image Quality
CMR-0408X5	720P(1280X720)	1-8 levels adjustable (1 is the best)

Power
Input: DC8-36V
Output: 1A@12V,1A@5V
System Features
OS: Linux 3.0.8
Control Mode: CP4, Easy Check, IR Remote Control, Network, Mouse
Video Features
Input: 4 channels WD1+8channel IPC (720P)
Output: 2 channel
Total Resource: (8 x 25)FPS WD1 @ PAL / (8 x 30)FPS WD1 @ NTSC +(4 x 30)FPS 720P or (4 x 25)FPS WD1 @ PAL / (4 x 30)FPS WD1 @ NTSC +(8 x 30)FPS 720P
Video Signal Standard: Electrical level: 1Vpp Impedance: 75Ω NTSC/PAL Optional
Audio
Input: 8 channels (12 channels if connected with 4 IP Cameras)
Output: 2 channel
Audio Signal Standard: Electrical level: 2Vpp Input impedance: 4.7kΩ
Display
Display Split: 1/4/9 Image display
OSD: GPS information, alarm, temperature, acceleration, voltage, device information, Display software version, MCU version, network status
Operation Interface: Semi-transparent GUI
Recording
Video Compression: H.264
Audio Compression: ADPCM
Image Resolution: Analog: PAL: WD1(928X576), WHD1(928X288), WCIF(464X288), D1(704X576), HD1(704x288), CIF(352x288); NTSC: WD1(928X480), WHD1(928X240), WCIF(464X240), D1(704x480), HD1(704x240), CIF(352x240)
Image Resolution: Digital: 720P(1280X720)
Image Quality: 1-8 levels adjustable (1 is the best)
Recording Mode: Manual/Schedule/Alarm (sensor trigger, speed, acceleration, video loss, temperature)
Pre-recording: 0-60 minutes
Post-recording: 0-30 minutes
Mirror/Dual Recording: Yes
Playback
Playback Channel: 1/4 channels by local playback
Search Mode: Date/time, channel, event

Network																																								
3G/4G: EVDO/WCDMA/TDD-LTE/FDD-LTE																																								
Locating / Storage / Interface																																								
GPS: Location tracking, speed detection and time sync																																								
Hard Disk: Supports 2.5" hard disk up to2TB																																								
USB: USB2.0 x 2																																								
SD: SD x 1																																								
RS232: RS232 x 2																																								
RS485: RS485 x 2																																								
Sensor: 8 inputs, 2 outputs																																								
Serial: G-force sensor (Internal)																																								
Speed: 1 channel pulse speed detection																																								
Interface: Interface (LCDCP4 Optional)																																								
General																																								
Water Proof Rate: IP54																																								
Operating Temperature: -40°C- +70°C(With heater) or -10°C- +70°C																																								
Operating Relative Humidity: 8%-90% (No Condensation)																																								
Dimensions																																								
(L x W x H): 295mm x 222mm x 89mm																																								
Weight: 2.2Kg																																								
																																								
PC Software & Optional Accessories																																								
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Specifications and design are subject to change without notice. Conversions: 1" = 25.4mm. Measurement conversions are approximate.

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