

Mobile Digital Video Recorder



Description:

CMR-1608X7 is a cost effective and feature-rich device specially designed for Mobile Video surveillance and intelligent dispatch. It adopts high speed processor and built-in operating system, combined with H. 264 video compression / decompression technology, 3G/4G network technology, GPS locating technology and WIFI. It can produce 720P high definition, WD1, WHD1, WCIF, D1, HD1, CIF video recording. It is powerful with strong anti-vibration, modular design, flexible installation, easy maintenance and high reliability.

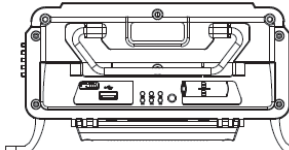
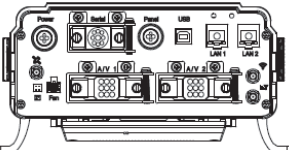
















Features:

- Supports 16 channels WD1 + 8 channels IPC (720P)
- Modular design for easy maintenance
- Revolutionary anti-vibration technology for 360 degree installation
- Adopts N9M software platform, combined with Ceiba-II, Easy Check, LCDCP4 and mouse
- Supports dual hard disk storage and SD card for mirror recording
- Supports three streams technology
- Built-in GPS for location tracking
- Built-in WIFI
- Optional 3G/4G
- Supports 24-hour single-file recording mode

CMR-1608X7 Specifications

Model	Image Resolution	Image Quality
CMR-1608X7	720P(1280X720)	1-8 levels adjustable (1 is the best)

Power
Input: DC8-36V Output: 12V@1A, 5V@1A
Current: Impulse current: input 13.5V@10A, Working current: input 13.5V@5A input 27V@2.5A, Standby current: 0A
System Features
OS: Linux 3.0.8
Control Mode: LCDPC4, Easy Check, IR Remote Control, Network, Mouse
Video Features
Input: 16 channels WD1+8 channels IPC(720P)
Output: 3 channels
Total Resource: (16 x 25)FPS WD1 @ PAL / (16 x 30)FPS WD1 @ NTSC +(8 x 30)FPS 720P
Video Signal Standard: Electrical level: 1Vpp Impedance: 75Ω NTSC/PAL Optional
Audio
Input: 24 channels (16 analog/8 IP channels)
Output: 3 channels
Audio Signal Standard: Electrical level: 2Vpp Input impedance: 4.7kΩ
Display
Display Split: 1/4/9 Image display
OSD: Locating, alarm, vehicle number, speed and date/time
Operation Interface: Graphical User Interface
Recording
Video Compression: H.264
Audio Compression: ADPCM, G.711U, G.711A
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: Boots up/manual/schedule/Alarm event recording(sensor trigger, speed, external acceleration sensor, alarm button)
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
Ethernet: RJ45(1000M)x2
WIFI: Supports (802.11b/g/n)
3G/4G: EVDO/WCDMA/TDD-LTE/FDD-LTE
Locating / Storage / Interface
GPS: Location tracking, speed detection and time sync
Hard Disk: 2.5" SATA hard disk x 2
USB: USB 2.0 x 2 (1 at front panel, 1 at rear panel)
SD: SD x 1
Sensor: 8 inputs, 2 outputs
Speed: 1 channel pulse speed detection
Interface: Control panel (Optional LCDPC4 accessory)
General
Operating Temperature: -40°C- +70°C(With heater) or -10°C- +70°C
Operating Relative Humidity: 8%-90% (No Condensation)
Certificates: CE, FCC, MIL-STD-810F
Dimensions
(L x W x H): 324.6mm x 238mm x 116mm
Weight: 4.2Kg
<div>Front Panel</div>  <div>Rear Panel</div> 
PC Software & Optional Accessories
<div>Ceiba II</div>  <div>GPS module & Antenna</div>  <div>Built-in WIFI module & Antenna</div>  <div>Sensor Box</div>  <div>Alarm Box</div>  <div>Built-in 3/4G module & Antenna</div>  <div>GDS</div>  <div>UPS</div>  <div>LED Panel</div>  <div>Lock Box</div>  <div>Easy Check</div>  <div>CP4</div>  <div>Transfer Cable</div>  <div>DIN Cable</div>  <div>Fireproof Box</div>  <div>Control Panel</div> 

COSTAR
MOBILE VIDEO

101 Wrangler, Suite 201 • Coppell, Texas 75019 • Phone: 469-635-6810 • Fax: 469-635-6822

www.costarmobilevideo.com

Specifications and design are subject to change without notice. Conversions: 1" = 25.4mm. Measurement conversions are approximate.

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