沃德镁 | HD CCTV Total Solution
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Security video monitoring

## 4chs 1080P HD 4G GPS MDVR With GPS From Wardmay Ltd
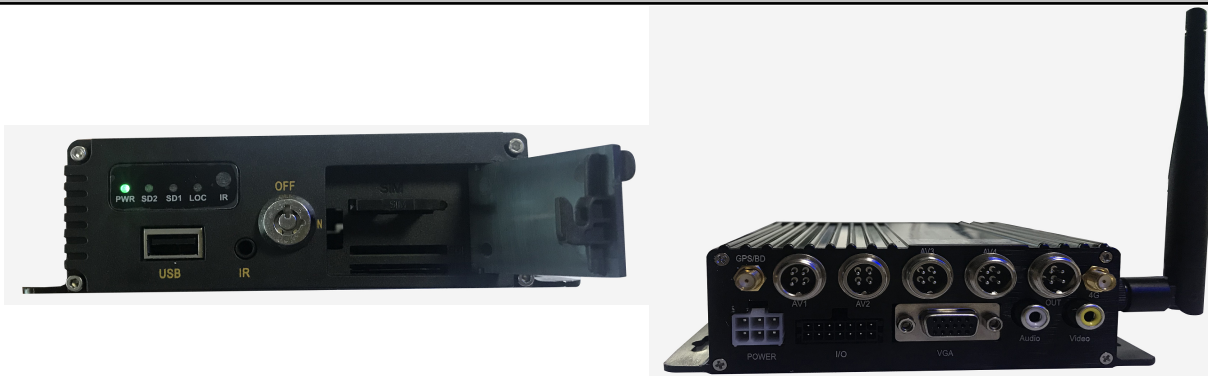


| Model No. | WDM-MDVR8504HGP |
|---|---|
| Video compression | H.264 |
| Operation System | Linux |
| Solution | 4CHS 1080P, HD DVR, Hisi3520A |
| Language | Chinese/English/Other(optional) |
| GUI | |
| OSD | Character overlay function,support information image overlay such as time and date, vehicle ID, etc. |
| OSD interface | The system parameters can be set by the external display and remote control operation. |
| Video and Video System | |
| Video input | 4chs D1/1080P |
| Video output | 1chs composite viedo output + 1chs VGA 1.0Vp-p + 1ch Video output;75Ω, support 1ch full screen/2,4chs split screen |
| Preview function | 1ch, 4chs screen stitching preview, support manual / event trigger full screen display function |
| Video resolution | Support 1080P, 720P, D1, HD1, CIF optional, up to 4 channels 1080P. |
| Video quality | 0 to 7 levels of video can be matched, excellent 0, low 7 |
| Recording rate | PAL: 100 frames/s, CCIR625 line, 50 games |
| | NTSC: 120 frames/s, CCIR525 line, 60 games; |
| | CIF: 256Kbps ~ 1.5Mbps, multi-level image quality optional |
| | HD1: 600Kbps ~ 2.5Mbps, multi-level image quality optional |
| | D1: 800Kbps ~ 3Mbps, multi-level image quality optional |
| | 720P: 1Mbps-4Mbps, multi-level image quality optional |
| | 1080P: 1Mbps~8Mbps, multi-level image quality optional |
| Video mode | Default automatic recording, support for ignition recording, manual recording, alarm recording, etc. |
| Audio | |
| Audio input | 4chs AV interface |
| Audio output | 1ch |
| Compression format | G7.62 compression format,rate8KB/S |
| Alarm input | 4-channel IO alarm input, pulse speed input; with alarm linkage function |
| Alarm output | 2chs switch output, linkage sound and light alarm, oil cut-off, etc. |
| Communication interface | 1 ch RS232, expandable credit card machine, oil quantity sensor, LED advertising screen, OBD, etc. |
| | 1 ch 485 interface, expandable pan/tilt |
| 4G transmission | TDD-LTE, FDD-LTE |
| Positioning | Support GPS / BD |
| SD Card/HDD | |
| SD card | 2*SD card, up to 128G,1*SIM card, with a lock to protect them (HDD for optional, max 2TB) |
| Upgrade method | Support U disk upgrade, SD card upgrade, FTP remote automatic upgrade |
| Storage method | Proprietary bare disk storage: currently the industry's advanced storage |
| USB | Front USB interface, you can use U disk to upgrade backup data; backup video, support USB mouse |
| Video playback | |
| Video search | Search video and video data by recording time, recording mode, etc. |
| Playback | Support 4 channels of synchronous playback, pause, fast forward, rewind |
| | Support 2, 4, 8, 16 times speed fast forward or backward |
| Power and power consumption | |
| Power management | Adaptive wide-format power input with protection functions such as overload, undervoltage, short circuit, and reverse connection; Support timer switch, delay shutdown function. |
| Input voltage | DC: +9V ~ +36V |
| The output voltage | +12V@2.5A, +5V@2A |
| Power consumption | Normal working condition <5W |
| Working environment | |
| temperature | -20°C to +70°C |
| humidity | 20% to 80% |
| Safety management | |
| Password access | User password, administrator password management |