

GTC-MDVR Mobile Driving DVR

KEY FEATURES

- * Available for application vehicle
- * HDD Power Switch Lock
- * Status Indicator Light
- * Removable HDD Holder
- * Built-in GPS Sensor
- * Moving Status Sensor
- * Alarm input/ Output
- * IR Remote Receiver
- * Audio Input x 2
- * Camera video input x 4
- * C/W Monitor & Audio Output



TECHNICAL SPECIFICATIONS



Model No.	GTC-MDVR MOBILE DRIVING DVR
Video Input	4 channels Video Input (PAL/ NTSC 1.0Vp-p 75 B/W & Color Compatible)
Audio Input	4channels Audio input
Video Output	1 channel Video output (PAL/ NTSC 1.0Vp-p 75Ω) + 1 channel A/V output + 1 channel VGA output
Audio output	1 channel Audio output
Bi-direction intercom input	1 channel Audio input (Optional)
Bi-direction intercom Output	1 channel Audio output (Optional)
Video Compression Format	Pure Hardware MPEG-4
Display Mode	Full Screen,4 channels
Record Resolution	From CIF/ch to D1/ch supported
Monitor frame rate	25 f/s/ch(Pal), 30 f/s/ch(NTSC)
Recording frame rate	25 f/s/ch(Pal), 30 f/s/ch(NTSC) frame rate adjustable
Alarm Input	4 channels alarm signal input
Alarm Output	2 Channels relay output(N.O or N.C)
Recording Picture quality	5 level standard image quality and 3 level user-defined image quality optional
Record Mode	Manual, Continuous, schedule, event, motion detection and pre-event recording
Motion Detection	Each channel up to 192 detection zones, sensitivity adjustable
Removable HDD	2.5 SATA or IDE Hard disk host-swapping
Function	1) Easy to Search Record File 2) Sign of Alarm Event 3) Recording files locked

	4) Reverse car surveillance function Shut down delay (0-60 mins adjustable) function 5) Network Timing protocol(NTP)and DST function 6) Manual urgently recording function 7) Watermark function(Information such as time, date, channel No etc.) 8) License plate and travel Path displaying and recording
Network Interface	10/100 M RJ45,TCP/IP Protocol, IE Brower supported
Backup function	1) Backup through USB2.0 high speed data interface 2) Backup through Network 3) HDD Backup: Master-Slave HDD data backup, recording data on the HDD can be play directly through PC
Control Function	IR remote controller or wired keypad(optional)
Camera Power	12VDC/5A for connected camera, LCD Monitor etc.
Vehicle status signal (Black box function)	Brake-B Stop-S Warning-W Left-L Right-RA Z-Aux. input Vehicle Speed calibration function, Km/h or Mile/h selectable
Mobile Entertaining	Yes
GPS Function	GPS function(Optional)
Wireless Communication	GPRS/ CDMAfunction(Optional) - 802.11 wireless network transmission(Optional)
Mechanical Configuration	Shock resistant structure of rack - Shock resistant structure of HDD brace
Power Supply	16 36/16-32 VDC
Power Consumption	35W (Not including HDDs)
Temperature	Work Temperature:-10 -+80 humidity:< 90%

**Design and specifications are subject to change without prior notice.*