

TR-MDVR-HD-4BB

4CH HYBRID HDD AHD MDVR



Specifications	
OS	Linux
Language	Chinese/English/Others (can be customised)
Video Compression	H.264 Compression Mode
OSD	Overlays information such as date time and vehicle ID
GUI	Can connect to external LED screen. Setup system parameters with the remote control.
Video Input	4CH 720P AHD/4CH SD/2CH HD+2CH SD input, aviation connector.
Video Output	1CH CVBS+ VGA output for optional, 1.0Vp-p, 75Ω
Preview	Support 1 channel and 4 channels preview. Support Manual/Alarm Trigger full screen preview
Resolution	Support 720P/D1/CIF, MAX:4 channels 720P or 4 channels D1(analog)
Video Quality	0-7 levels, 0 is the highest level, 7 is the lowest level.
Video Standard	PAL: 100f/s, CCIR625 line, 50 field NTSC: 120f/s, CCIR525 line, 60 field CIF: 256Kbps ~ 1.5Mbps, multi levels video quality optional HD1: 600Kbps ~ 2.5Mbps, multi levels video quality optional D1: 800Kbps ~ 3Mbps, multi levels video quality optional 720P: 1Mbps ~ 4Mbps, multi levels video quality optional

Specifications	
Record Mode	The default setting is auto recording after power on. Timed recording, alarm trigger recording and manual recording are supported.
Audio Input	4CH, Aviation Plug
Audio Output	1CH, rear port connects to BNC connector.
Compression	G.726 compression, 8KB/s speed
Alarm Input	6CH IO Alarm Input, Support alarm linkage function
Alarm Output	2CH Relay Alarm Output, Support the linkage acousto-optic alarm, cut off fuel oil/power, etc
Communication Interface	1CH RS232, support extension device, such as POS machine, Oil Fuel sensor, LED advertising screen, etc. 1CH 485 interface, can connect PTZ, etc. 2CH CAN interface.
Wireless transfer	Support Built-in 3G network, WCDMA,CDMA2000, TD-SCDMA compatible with GPRS,EDGE; Support Built-in 4G network, TTD-LTE, FDD-LTE
Position	Support Built GPS/BD Module,can make playback analysis of vehicle routing
G-Sensor	Support G-sensor
Storage	2.5" HDD+ SD Card,each max 2TB HDD + 128GB SD Card mirror recording to protect data from loss
Upgrade	Support USB flash disk updating, SD card upgrade, OTA remote upgrade automatically
File Format / System	264 / Special Car system File System
USB	Front panel supports USB port, support USB flash disk upgrade to backup; hard disk box USB port, can back up video data
Video Search	Search video by Record Time/Record Type etc
Playback	Max support 4CH Replay/Stop/Fast Forward/Fast Reverse at same time. Support x2, x4, x8, x16. Fast forward or fast backward play
Safety Management	User/Admin 2 Levels Different Passwords, support screen lock
Power Management	Adaptive wide power input, support Wide Voltage, Over-load, Over-voltage, Short Circuit, Reverse Protection. Support Time Setting/Delay power off
Voltage Input / Output	DC:+8V ~ +36V / +12V@2.5A, +5V@2.5A
Power Consumption	Normal Working <14W
Temperature / Humidity	-200C to +700C / 20% to 80%
Size / Net Weight	200 (D) x 187(W) x 62(H) mm / 1.9kg