VACRON
ADVANCES IN SECURITY SOLUTIONS

NEW

8 CH DVR with HDD Caddy
Vehicle Recording System

VVH-MD80D

Vehicle Surveillance

8ch DVR · H.264 · Alarm · Audio · RS-485 · Remote · GUI · 3D G-Sensor · USB · 2.5" HDD caddy · GPS · wifi · 3G · -20℃~65℃
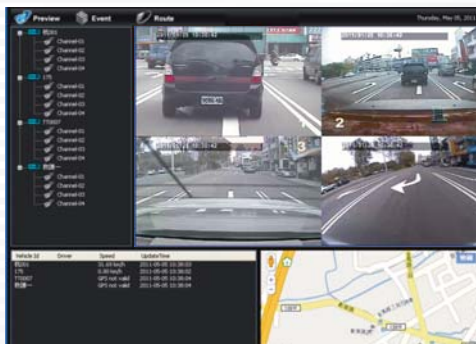
· Provide Video output for playing-back mode in mainframe.
· Recording format: D1 and CIF
· User friendly player software, easy to operation.
· Overall quick search event log.
· The full recording time and date can be showing in the monitor directly.
· Auto recording after power supplied.
· Removable HDD Track compatible with 2.5" HDD or SSD.
· Firmware can be upgraded via USB port.
· Support recording audio, video, G-sensor and GPS data at the same time.
· Optional 3G module, for real time monitoring the driving statue,
   or talk to driver.

VVH-MD80D

8CH DVR with HDD Caddy Vehicle Recording System

■ Fleet Management

■ SPECIFICATIONS

Video Format	NTSC/PAL	
Operating System	Embedded Linux	
Video Input	8CH Input	
Max. Cam Power supplier	12V/250mA/Each	
Video Output	1CH Output	
Audio Input	1CH Input	
Audio Output	1CH Output	
Alarm Input	4 Alarm Input	
Control Mode	GUI	
Multi-Language	English / Chinese / Others	
Display Resolution	NTSC	240 fields/s (8x30 fields/s)
	PAL	200 fields/s (8x25 fields/s)
Recording Resolution	NTSC	Max. 30fps@CIF (real time recording)
	PAL	Max. 25fps@CIF (real time recording)
Recording Resolution	NTSC	Max. 30fps@CIF (real time playback)
	PAL	Max. 25fps@CIF (real time playback)
Display Mode	Full Screen, 4 / 9 Split	
Triplex	Record / Playback / Network	
Resolution	Display NTSC	720 x 480
	Display PAL	720 x 576
	Recording NTSC	360x240@CIF/ 720x480@D1/
	Recording PAL	360x288@CIF/720x576@D1/
Compression Algorithm	H.264(1~ 5)	
HDD	2.5"SATA HDD Caddy Max. 1Tb	
Backup Device	USB Storage or through Carbox Player	
Playback Mode	Search Function: Time / Event	
	Full Screen	
LED Indicator	4 LED (LAN、REC、GPS、Power)	
Signal Loss Detector	Yes	
Buzzer Alarm Output	Yes	
RS485	Yes	
MOUSE	Yes	
GPS	Yes	
G-SENSOR	Yes	
Network	Yes	
3G	optional	
WIFI	optional	
IR Remote Control	Yes	
Watchdog	Yes	
Extended Record Mode	Yes	
Power Supply	DC 8V~36V	
Dimension	250mm x 174.8mm x 69.5mm	
Operation Temperature	-20℃ ~ +65℃	
Weight	1.85kg(with bracket and HDD)	

★Version updating is not going to inform, please check the on-going updating information

Vehicle Tracking Management System

3G operating management system

Application Guide

Suv	
Police Car	
Taxi	
Garbage Truck	
Tank Truck	
Fire Engine	
Ambulance	
School Bus	
Armored Car	

FUM-950H
AVM-7300
4CH DVR
VVH-MD40D
AVM-730H
FUM-930BV