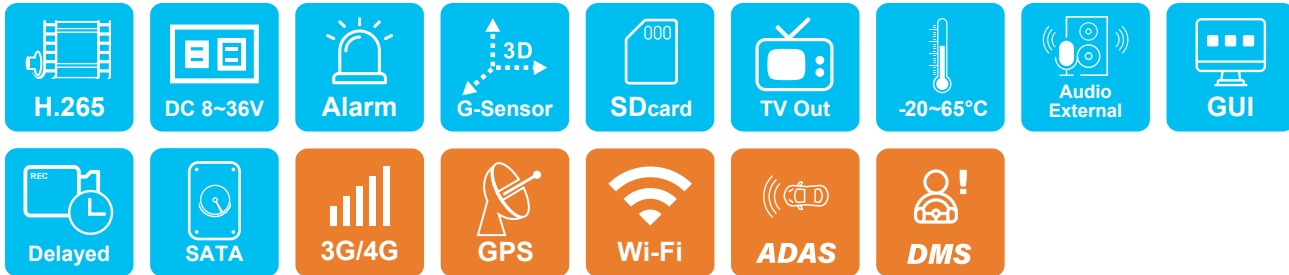


# VVH-MD82D(4GA) 1080P

## 8CH AI Mobile DVR - Advanced Driver Assistance System



(Optional)



AI Mobile dVR with 4G/WiFi connectivity and up to 8 cameras system

Automatic recording and connecting of multi-angle scenes after power on one channel optional ADAS camera and one channel DSM camera for driver distraction warning system In addition to alerting drivers of road conditions and distracted driving at all times It helps the fleet manager to control the road safety in real time."

- › The firmware integrates intelligent AI algorithms. (Option)  
With ADAS camera, it can detect/alert/notify the dangerous road conditions in front of the vehicle in real time.  
With DMS camera, it can detect/alert/notify drivers of fatigue or distracted driving behaviors
- › With a wireless network (LTE or WiFi) module and Fuho's GMS fleet, you can monitor and control your car's driving status at any time remotely.
- › A reliable list makes it easier to search for video records.
- › Hidden file format with particular player for files security and provide AVI, MP4 conversion function, so that users can directly play in the general environment"
- › With G-Mouse, recording of driving footage and speed
- › Integrated G-sensor function detects shocks and triggers mandatory recording so that important event videos are not lost
- › Integrated power management function supports parking surveillance after ignition off.

## SPECIFICATIONS

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<b>Video Format-</b>	NTSC / PAL
<b>OS-</b>	Embedded Linux
<b>Video Input-</b>	8 Cameras
<b>Camera Power Output-</b>	8 Power, 12V / 400mA
<b>Video Output-</b>	x1 Video Output (optional VGA or CVBS)
<b>Audio Input-</b>	x2 Audio Input
<b>Audio Output-</b>	x1 Audio Output
<b>Alarm I/O-</b>	x6 Alarm Input ; x2 Alarm Output
<b>Operation Interface-</b>	GUI
<b>Language-</b>	English/ Traditional Chinese/ Simplified Chinese

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<b>Display-</b>	NTSC 240 Fps PAL 200 Fps
<b>Recording Frame-</b>	NTSC 8CH 1080P@15FPS/CH ; 720P@30FPS/CH PAL 8CH 1080P@15FPS/CH ; 720P@30FPS/CH
<b>Display Mode-</b>	1ch / 4ch / 9ch
<b>Simplex Mode-</b>	Record / Playback
<b>Resolution Display-</b>	CVBS NTSC 960 x 480 / PAL 960 x 576 VGA 800 x 600
<b>Recording-</b>	NTSC 1920 x 1080@1080P 1280 x 720@720P 960 x 480@960H 720 x 480@D1 PAL 1920 x 1080@1080P 1280 x 720@720P 960 x 576@960H 720 x 576@D1

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

## SPECIFICATIONS

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<b>Storage-</b>	2.5"Removable SATA Hdd / SD Card
<b>Backup Device-</b>	Usb 2.0 Flash Driver 、 2.5"SATA Removable Hdd
<b>Playback Mode-</b>	Time / Date, Events
<b>Full Screen-</b>	Yes
<b>Led Indicator-</b>	4 Led (LAN 、 REC 、 GPS 、 POWER)
<b>Signal Loss Detector-</b>	Yes
<b>Buzzer Alarm Output-</b>	Yes
<b>RS232-</b>	Yes
<b>GPS-</b>	Yes (Optional G-mouse)
<b>G-sensor-</b>	Yes
<b>3G/4G-</b>	Yes (Optional VVH-MD82D-3GA)
<b>WiFi-</b>	Yes (Optional)
<b>IR Remoter-</b>	Yes
<b>Watchdog-</b>	Stop, Automatically Return To Recording Mode When Power Back.
<b>Power Supply-</b>	(1) DC 8V~36V (2)Acc Extended Recording By Setting Software.
<b>Dimension-</b>	250mm x 174.8mm x 69.5mm
<b>Operate Temperature-</b>	-20°c~65°c
<b>Weight-</b>	1.85kg (With Bracket And HDD )

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## DESCRIPTION

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### **Advanced Driver Assistance Systems, ADAS**

Pedestrian Collision Warning, (PCW), Forward collision warning(FCW),  
Headway Monitoring & Warning (HMW), Lane Departure warning (LDWS)

### **Driver Status Monitor, DMS**

Distraction warning (head up/down/looking left/right),  
talking on the phone, smoking, fatigue driving (eyes closed/yawning),  
abnormal (driver leaving seat/blocking camera), not wearing a mask, etc.

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