VACRON
ADVANCES IN SECURITY SOLUTIONS

NEW

360° Surrounding
Vehicle Video Recorder

360 surrounding vehicle monitoring system.
VVR on the go; surveillance system while
parking. Low power consumption with
adjustable FPS. A truly dual function VVR.

360°

VVH-MD657 (4ch DVR)
AVM-360PV (Vehicle Cam)

NEW 2013 AUG V1.0

Vehicle Surveillance

VVH-MD657 (Vehicle DVR)

4CH DVR	H.264	D1 60/50 FPS	3D G-Sensor	Remote

MIC	Extending IR Lead	SD	Google Map	GPS

■ OPTIONAL

AVM-360PV (Vehicle Cam)

1/4" CMOS	View 360°	4 LEDs	1 M	DC 12V

- Newly developed-Parking mode
- Mobile DVR with 4CH 360° camera; Leaving no blind spots of your surroundings
- H.264 Video compression technology with D1 & CIF resolution
- User friendly viewer-Easy to operate
- Quick search on event records-Easy and reliable
- Time & date are included in every footage
- Auto recording after power on
- SD card storage-free from shock and vibration
- Firmware updatable via USB
- Fully recording video, audio, G-sensor, and GPS inputs

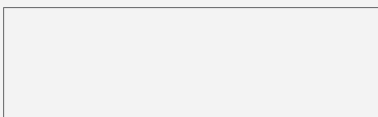# 360° Surrounding Vehicle Video Recorder
VVH-MD657 / AVM-360PV

■ 360⁰ Surrounding

■ Parking mode

VVH-MD657 Specification

Item	Description		
Signal Type	NTSC/PAL		
OS	Embedded Linux		
Video Input	1CH		
Video Output	1CH AV		
Audio Input	1CH Microphone		
Function	1CH AV		
Alarm-in	1		
Interface	GUI / Multi-language		
FPS	NTSC	120fields/s	
	PAL	100 fields/s	
	NTSC	30fps@D1 (real time recording)	
	PAL	25fps@D1 (real time recording)	
Playback FPS	NTSC	30fps@D1 (real time playback)	
	PAL	25fps@D1 (real time playback)	
Display Mode	360 Surrounding		
Multi-function	Recording/Playback		
Resolution	Display	NTSC	720 x 480
		PAL	720 x 576
	Recording	NTSC	360*240@CIF
			720*240@HD1
			720*480@D1
		PAL	360*288@CIF
			720*288@HD1
			720*576@D1
Video Quality	H.264	1(Low) ~ 5(High)	
Storage	SD card		
Back Up	With CARBOX software		
Playback	Mode	Time, Date, Event	
	Full Screen	Yes	
LED Indicator	3 LED (REC、GPS、POWER)		
Brightness	Adjustable		
Contrast	Adjustable		
Signal off Detection	Yes		
Buzzer	Yes		
GPS	G-MOUSE(Optional)		
G-SENSOR	Yes		
IR	4x IR LED		
Extending IR	Yes		
Monitoring Mode	Auto recording after power on		
Power Input	(1) DC 8V~32V (2)ACC Auto Power-off Programmable		
Dimension	115 x 91.1 x 30(mm)		

AVM-360PV Specification

Item	Description
Camera	1/4" CMOS Image Sensor x 4PCS
Input Voltage	DC12V
Viewing Angle	H : 360° V : 70°
IR LED	4x IR LED
IR LED Range	1M
Operation Temp	-10°C ~ +60°C

Notes: 1. Storage device is not included.
2. Vacron reserves the right to modify the content without any further notification.

■ DISTRIBUTED BY