

## AV-MH421A-B

### 4 Channel 2 x Micro SD Card & 1 x 2.5" HDD Mini Mobile DVR

#### Main Features :

- Ultra compact shell design for space limited application
- Supports Manual Record and Scheduled Record
- Video resolution AHD / 960H / D1 / HD1 / CIF selectable for each channel ;  
Frame rate 1fps-25fps in PAL or 1fps-30fps in NTSC for each channel.
- Supports 4 CH Video recording at the same time
- 2 x Micro SD card sockets & 1 x 2.5"HDD storage
- Built-in 4G, WiFi, GPS module (optional) supported various signal transmission.
- Supports vehicle power input DC12V and DC 24V



SDR5000 is the intelligent vehicle-specific DVR which is capable of wireless transmission through 4G and WiFi, allowing you to effectively keeping the inside and outside of your vehicle under surveillance. Its vehicle power input design is capable of adapting to fluctuations power supply and its wide operating temperature enables it to withstand varying climates. SDR5000 is able to record and playback with 1080P resolution which combine with 4G and WiFi connectivity along with the time-tested features of H.264 video compression, pre-installed multiple language user interface, and email notification.



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Solution Type		AV-MH421A-B
System	OS	Embedded Linux
Video	Video Input	4-Channel
	Video Output	CVBS / VGA
Recording	Resolution	1080P: 1920 x 1080, 720P: 1280 x 720, 960H / D1: 720 x 480 / 720 x 576, Half D1: 720 x 240 / 720 x 288, CIF: 360 x 240 / 360 x 288
	Recording rate	1080P: 120fps
	Recording mode	Power ON
Playback	Search Mode	Time / Event / Calendar / Quick Play
Peripherals	IR receiver	1
	Mini Card (USB)	2
	LED	4
I/O Interface	Sensor	4
	Alarm	1
	RS485	1
	USB Port	2
	G-Sensor	3-Axis G-Sensor
Storage	Micro SD	2
	Hard Disk	1 x 2.5" HDD (case dimension: 130W x 87.1D x 42H mm)
Network	Ethernet (RJ-45)	10 / 100 / 1000 Mbps
	WiFi / 4G / GPS	Option
Power	DC Input	Car DC IN +6V~+36V with Programmable Power on/off delay
Environment	Working Temperature	-25°C ~ 70°C (Micro SD) / -20°C ~ 45°C (HDD) / -20°C ~ 60°C (SSD)
	Humidity	20~90%
I/O Connection	Front	Micro SD, USB, Video out, IR Remote and extender, Sensor in, Alarm out, LED Lights
	Back	Car DC Power Input, 4CH Video / Audio in, VGA RJ45, DC 12V out
Physical	Dimension	112.4W x 87.1D x 27H mm (2 x Micro SD) 130W x 87.1D x 42H mm (2 x Micro SD + HDD)
	Weight	185g / 285g

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