vantage
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HIGH PERFORMANCE
AHD MOBILE DIGITAL VIDEO RECORDER

VV-DVM6604-HGT8
4 CHANNEL VEHICLE DVR

RUN
IR
PWR
DEBUG
USB

FEATURES

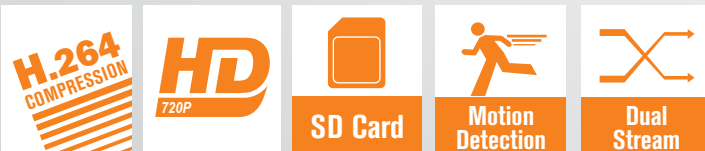Support 4CH HD 720P AHD real-time recording

Support Max 128GB SD card

H.264 video format, Linux system, dual stream

Support WiFi, remote download and playback function via VMS

6V-36V wide range voltage supply with dedicated battery powered through vehicle

Support wireless download by WiFi, 802.11b/g/n, 2.4GHz

H.264 COMPRESSION | HD 720P | SD Card | Motion Detection | Dual Stream

TECHNICAL SPECIFICATIONS

VV-DVM6604-HGT8

System	Operating System	Embedded Linux Operating System
	Multiplex Operations	Simultaneous multi-channel real-time recording playback
	User interface	Support 16-bit true color graphical menu interface
	Password security	User password and Administrator password
Video	Video Input	4CH aviation connector
	Video output	1ch VGA video output, 1ch aviation AV output
	Video display	1ch full screen/4ch split screen
	Signal system	PAL: 25 FPS; NTSC: 30FPS
	Total resources	720P PAL: 100FPS, NTSC : 120 FPS
Audio	Audio Input	4CH aviation connector
	Audio output	1ch VGA AV output, 1ch aviation AV output
	Compression format	G.726
Recording & Storage	Video compression	H.264 Main profile
	Image resolution	720P /960H/D1/CIF
	Recording quality	720P /960H/D1/CIF
	Video bit rate	1024Kbps~4Mbps (each channel)
	Playback	4ch@720P
	Audio bit rate	8K Byte /s/ channel
	Storage	2.5inch SATA hard disk×1, Max 2TB / SD Card max 256 GB (Optional)
Alarm	Alarm input	4CH alarm input
	Alarm output	1 channel
	Motion detection	High/Middle/Low sensitivity adjustable
Communication ports	USB	The front panel used for files backup and firmware upgrading
	SIM card slot	1 SIM card slot
Wireless communication Ports	3G/4G	Supports CDMA/EVDO/GPRS/WCDMA/FDD LTE/TDD LTE
	Wifi	Support wireless download by WiFi, 802.11b/g/n, 2.4GHz
	GPS	Built-in GPS module, high sensitivity, fast positioning
Software	PC playback	Video playback and analysis by PC client
	VMS	Wireless realtime video & audio monitoring, positioning
	Software Upgrade	Support SD card memory upgrade

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Interface	Power supply	DC +6V~+36V
	Output voltage	5V, 300mA
	Enclosure	IP54
	Network Interface	1, 6-core aviation head ethernet interface (Optional)
	Video output voltage	1.0vp-p, 75Ω
	I/O port	High level alarm 5~24V
	Operation	-20°C~ 70°C
	Dimensions	162 x 153 x 52 mm
	Weight	1.90 Kg
Certifications	Certifications	CE, FCC, ROHS

*Exact products and specifications shown may vary by geographic region and are subject to change without notice. Weights and measurements are approximate and may vary.