4CH SD Card Mobile DVR JS2-HD

Great for real-time monitoring
anywhere in cellular 4G or Wi-Fi coverage areas

KEY FEATURES

» Support 4CH 720P AHD or 4CH 960H / D1 / HD1 / CIF **+** 1CH IPC (720P / 1080P) , Can connect & record up to (5) five cameras simultaneously

» Accept 2 SD Cards Storage, up to 256GB each - 512GB total storage capacity for backup (at 3G/4G/Wi-Fi model option)

» Internal G-Sensor, with GPS,4G and Wi-Fi (5.8 Ghz)

» Dual Wi-Fi Antennas (download speed up to 3 Mb/s)

» Hard drive automatic heating startup in cold weather

» On board UPS 8 seconds delay power-off for data protection

» 8V-36V wide voltage power supply

The **JS2-HD** is a highly functional **SD Card mobile DVR** designed for on-board vehicle recording. It has four ports to record up to **four cameras** simultaneously and an ethernet port to connect an IP camera. The JS2-HD comes with GPS which gives you the option of recording the location and driving route together with the video footage.

The footage records onto two SD cards each with a 256GB capacity giving you a total of 512GB of storage capability. With a solid and compact build, the JS2-HD is vibration-proof, installation-friendly and combines powerful functions together with a stable performance.

The GPS+WiFi+4G option allows the user to use a SIM Card for live remote viewing. This model can also be connected to a WiFi hotspot. The model is compatible with jetpacks from all major carriers. Perfect for fleet tracking (can be used as a GPS tracker) and fleet management this DVR allows you to easily view and download footage even while the vehicle is on the road!

The JS2-HD Operated with Client Software IVMS (Intelligent Vehicle Management Software) to realize fleet management online, and achieve a full range of car monitoring functions such as real time video & audio monitoring, GPS, car tracking, GEO-Fence, voice intercom, car temperature, alarms customized , driving route record, PTZ control, fuel volume detection,video search and download, generating reports, etc. APP<icarview> is available for mobile phones in Android and iOS system.

Product Specifications

Function		JS2-HD
System	Language	English / Chinese
	Operation Interface	Graphical User Interface (OSD menu)
	Password Security	2 Levels: Administrator or User
Video	Video Input	Supports 4 channels CIF/HD1/D1/960H/720P AHD camera Video input Supports 2-CH 720P AHD + 2-CH 960H analog mixing Video input Supports 1-CH 720P/1080P IPC + 4-CH 960H/D1/CIF Video input Note:　　4 channels 720P AHD or 1-CH 720P/1080P IPC + 4-CH 960H Video input　will require high speed SD card (> 80Mb/S, Class 10 or higher)
	Video Output	2 Channels (Front Panel 3.5mm Jack, Rear Panel on 24 pin I/O Port)
	Video Display	Single picture, 1~5 pictures
	Signal System	PAL / NTSC (PAL@100 frame 720P/sec; NTSC@120 frame 720P/sec)
	Image Compression	H.264 Main profile
Audio	Audio Input	4 Channels
	Audio Output	2 Channels (Front Panel 3.5mm Jack, Rear Panel on 24 pin I/O Port)
	Recording Format	Synchronized A/V recording
Recording & Storage	Image Resolution	CIF / HD1 / D1 / 960H / 720P/1080P optional
	Video Coding	ISO14496-10 Industry Standard
	Video Bit Rate	CIF: 1536Kbps ~ 128Kbps, HD1/D1: 2048Kbps ~ 400Kbps, 960H: 2048Kbps ~ 400Kbps, 720P:4096Kbps ~ 400Kbps 1080P:4096Kbps ~ 400Kbps Select from 8 Levels of Video Image Quality ranging from 1(Highest) to 8(Lowest)
	Audio Bit Rate	40Kbps
	Storage	2 SD Card Slots, Up to 256GB each, Class 10 or higher
Alarm	Alarm Input	8 Channels, Select trigger for either less than 1VDC or greater than 5VDC
	Alarm Output	1 Channel, 12V output

Product Specifications

Communication Ports	RS485	1 Port for PTZ control or Data Device usage
	RS232	2 Port for communication or data usage
	RJ45 Network	1 Port of RJ45(100M Ethernet port). For connection to an IP camera with maximun of 1080P
Wireless Communication*	3G/4G*	Supported
	Wi-Fi*	Internal Wi-Fi 802.11b/g/n/ac optional
GPS*	Int'l Standard GPS*	Internal GPS module. Real-time geographic coordinates, speed information
G-Sensor	Internal G-Sensor	Supports 3 Axis Motion Detection with user set ranges for X, Y and Z coordinates
Software	PC Playback	A/V, GPS, Mapview, Speed, G-Sensor, etc. files available for playback on PC. Limited playback is also available on MDVR
	IVMS	Wireless (requires Wi-Fi or cellular Option) real-time A/V monitoring, GPS, alarms, etc.
Software Upgrade	Local or Remotely	Upgrade through SD card or remotely via IVMS platform
Voltage Input	+8 ~ +36V	8 ~ 36VDC Please check operational voltage of vehicle prior to the installation of the MDVR and its accessories to prevent possible damage.
Voltage Output	12V	12V (+/-0.2V) , Max 3A
ACC Detection	≤4V	Power-off
	≥6V	Power-on
Video Input Resistance	75Ω	75Ω
Video Output Voltage	2Vp-p	2VP-P CVBS output analog signal, screen input requires 75Ω resistance
I / O Port	<1V	Low voltage trigger
	>5V	High voltage trigger
Operational Temperature	-25℃ ~ 75℃	Install in well ventilated area, protected from moisture, heat, dust and vibration
Dimensions	170x142x50mm	Including Security Cover 170x187x50mm

Youtube Video

Link: https://www.youtube.com/watch?v=ieuPFWebvOs

Product link

Click here

Link: https://bit.ly/3jLGoAd

DEPLOY VIRTUALLY ANYWHERE

Leverage 4G infrastructure to transmit video evidence practically anywhere you have cell phone reception.

iCarView (Mobile Phone Client for Intelligent vehicle monitoring system)

https://apps.apple.com/cn/app/icarview/id1064405427

https://www.icarvisions.com/dd/iCarView.apk

REMOTE OBSERVATION

Monitor and manage multiple video streams in real time for incredible flexibility and remote capability. Conveniently access your mobile DVR from laptops and smartphones.

OPTIONS AND CUSTOMIZATION

A wide variety of concealments are available. Turn-key packages can be built to match your agency's specific need.

EXPERT ADVICE

To learn more and get expert advice on how to use the MDVR JS2-HD for your remote surveillance application, call our expert LE division sales team.

The team is comprised of veteran law enforcement officers who have the technical know-how to develop the perfect solution for your agency's needs.

For more information, call **+86-755-86019299** or visit **www.icarvisions.com**

E-mail: **sale@icarvisions.com**