

4CH AHD SSD MDVR WP-SSD01

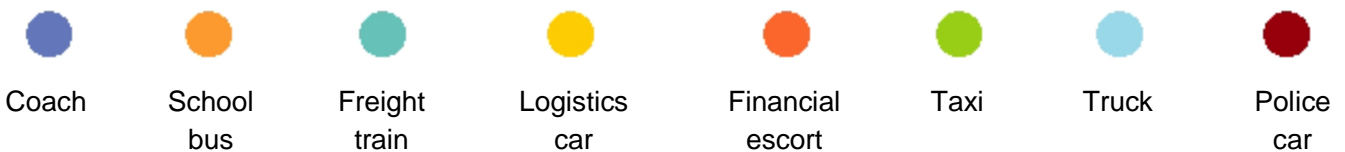
SSD01 is a professional HD H.264 mobile digital video recorder(DVR) specially designed for vehicle surveillance purpose. It adopts high speed processor hardware and embedded Linux system. The state of the art mobile dvr use the latest IT technologies, such as H.264 code, data flow streaming, A/V noise reduction, module-style design, anti-vibration technology, wide-range voltage design. It supports analog AHD record and hybrid model which can easily upgrade your old CIF/D1 analog mobile DVR to HD solution(high definition.)This powerful mobile DVR has robust hardware for anti-shock and rich interfaces with simple deploy and reliable work.



Key features :

- Industrial-grade design with special vehicle port for reliable working on harsh environment
- Wide voltage support over-load ,short circuit ,reverse connect protection
- UPS power for continual work
- Basic type: support 2 sd cards & external fire box, max support 256GB
- Functional type: support 2 sd cards \$ external fire box, And supports 2.5' SSD, max support 2TB.
- 4G/WIFI transmit; multiple grade image quality transmitting option
- GPS/BD/GLONASS global positioning
- Powerful software platform including remote preview, playback, broadcast, talk and more
- IP communication
- PTTgroup talk function
- Support multiple serial port extension

Industry Applications:



Specification :

OS		Linux
User interface		Support E-set, remote controller, remotely operation, SD card, etc to configure
Language		English, Chinese (option customized)
Security		User password, Administrator password management
Video & preview	Input/output	4 channel video input, 1 channel video CVBS output; 1.0Vp-p, 75Ω
	OSD	Overlays letters... like date /time, vehicle ID,GPS,etc into the video
	Compression	H.264 High Profile Compression
	Dual stream	Record with HD video and remotely live view with lower stream
	preview	1 channel/Quad preview; support events triggered to full screen and video switch
	Speed(frame rate)	PAL: 100fps, each channel 25fps; NTSC: 120fps, each channel 30fps
	Resolution	720P /D1/CIF adjustable
	Image quality	High, middle, and low option
	Video rate	CIF: 384 kbps/512 kbps/768 kbps/1024 kbps/1536 kbps, 5 grades adjustable D1: 512kbps/768kbps/1024kbps/1536kbps/2048kbps, 5 grades adjustable 720P: 1024kbps/2048kbps/3072kbps/4096kbps/5120kbps, 5 grades adjustable
Audio	Audio input/output	4 channel audio input/1 channel audio output; independent handheld talk MIC port
	Compression	G.726
Record	Storage	Basic type: support 2 sd cards &external fire box, max support 256GB Functional type: support 2 sd cards \$ external fire box, And supports 2.5' SSD, max support 2TB.
	Format	FAT32
	Record strategy	Default power-on record, also support time schedule record, alarm record and events trigger record
Alarm	Input	4 channel level signal and 2 channel analog signal input
	Output	2 channel level signal output
Communication port	Serial Port	Support 2 channel RS232
	Network	10M/100M network port
3G/4G/WIFI		Support 3G/4G and compatible with GPRS, EDGE, etc; built-in WIFI
G-Sensor		Built-in G-Sensor
GPS(option)		Support GPS, option/BD/GLONASS
Firmware upgrading		SD card; remotely upgrade; HDD upgrade; USB pen driver upgrade
Power supply & consumption	Power manage	ACC on/off; delay off;
	Voltage	DC:+8V ~ +36V
	Voltage output	+12V@2.5A : +5V@1A
	Power failure protection	Built-in UPS, to ensure the record completely when power failure suddenly;
	Consumption	Working: <10W; Support turning off with no power consumption
Work Environment	Temperature	-25°C ~ +60°C
	Humidity	10% ~ 95%
Size		154(W) x 39(H) x 137(D) mm
Weight		Net weight: 1.6KG; Gross weight: 2.5KG

Note: the specification is subject to change without prior notice!

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