

SS-MR04NV-TSHD-M2 | 4 Channels 1080P HD Mobile DVR with SD Card Support.



Key Features

- Built-in high performance chipset, coded with H.264/H.265 standard, high compression rate and image quality
- AHD/TVI/CVI/IPC/ANALOG five in one video input, wide compliance
- 4+1 live preview and storage
- 1CH synchronized AV output, 1CH VGA output
- Support UPS power input
- Built-in G-sensor, monitor the driving habits
- Reverse Assistance
- Adjust the camera image horizontally and vertically
- Adjust the camera image 90 degrees

Key Features

- **Power:-**
- Professional In-Vehicle power design, 8-36V DC Wide Voltage Range
- Multiple protection circuits like under-voltage, short, reversed plug-in
- Smart power management system, shutdown under low voltage, low consumption when standby
- Report the GPS info to the server regularly with very low power consumption, compliant with JT/T794-2011 standard
- **Data Storage:-**
- Built-in super capacitor to avoid data loss and disk damage caused by sudden outage
- Special file management system to encrypt and protect the data
- Proprietary technology to detect the bad track of the disk which can make sure the continuity of video and long service life of the disk
- Support SD card storage, maximum 512GB
- **Transmission Interface:-**
- Support GPS/BD/GLONASS (optional), high sensitivity, fast positioning
- Support wireless download by WiFi(optional), 802.11b/g/n, 2.4GHz
- Support 3G/4G transmission(optional),
LTE/HSUPA/HSDPA/WCDMA/EVDO/TD-SCDMA

Parameter	Details
Model	SS-MR04NV-TSHD-M2
Make	SECURUS
Operating System	Embedded Linux OS
Operating Interface	Graphic User Interface, Support mouse & remote control
Password Security	User Password / Admin Password
Video Standard	PAL / NTSC
Video Compression	H.265+/H.265/H.264+/H.264
Video Resolution	1080P/720P/960H/D1/CIF
Playback Resolution	1080P/720P/960H/D1/CIF
Decoding Ability	4ch 1080P
Recording Quality	1 ~ 6 Levels Optional
Image Display	1x1; 2x2
Audio Compression	G.711A, G.711, G.726, MG.726, ADPCM, IMA
Recording Mode	Video; Audio Video
Recording Mode	Manual / Alarm
Video Bitrate	Max : 4096 Kbps
Audio Bitrate	Max : 8 Kbps
Storage Media	SD Card
Search Mode	Channel Type / Recording Type /Alarm Type
Playback Mode	File Playback

Parameter	Details
Upgrade Mode	Manual/Automatic/Remote/Emergency Recover
AV Input	4Ch 4pin Aviation + 1Ch 6pin Aviation for IPC
AV Output	1ch VGA video output, 1ch aviation AV output
VGA Output	Yes
Alarm Input	4 Input
Hot Swapping	Supported
SD Card	1 x SDXC High Speed Card (Max : 512GB)
USB Interface	1 x USB 2.0
USB Supported	USB Mouse
Ignition Input	1 ACC signal
UART	1 LVTT Level
LED Indication	PWR / RUN / SD/ ALM
Ethernet	1 x 6 pin aviation to RJ45 (10M/100M) 750mA@12V
IR	1
RS232	N/A
TTL	1
RS485	N/A
Disk Lock	1
Debug Port	1

Parameter	Details
GPS/BD/GLONASS	Support detecting antenna Plug-in/Unplug/Short Circuit
2G/3G/4G	Supports CDMA/EVDO/GPRS/WCDMA/FDD LTE/TDD LTE
Wifi	802.11b/g/n, 2.4Ghz
Power Input	8V ~ 36V DC
Power Output	5V 300mA
Power Consumption	Max: 18 Watts@12V 1.5A @24V 0.75A
Working Temperature	-20°C ~ +70°C
Storage	1080P 1G/h/ch 720P 0.5G/h/channel 960H 0.38G/h/channel
Dimensions	142mm x 153mm x 33mm
Certificate	CE, FCC