



1. DC IN - power input
2. KEY - Ignition switch interface
3. KB interface
4. DC OUT +12VDC/+5VDC
5. USB
6. Video Inputs (4Ch)
7. Video out (main/aux)
8. Audio in
9. Audio out
10. LAN
11. Alarm output
12. Alarm input
13. RS-485 serial interface

Delivery Package

- ⊙ Remote control
- ⊙ SATA-cable and HDD fixing screws

Ordering Information

- ⊙ SP-DVR-MC4

Features

- ⊙ Real time at CIF resolution, 4CIF (6fps)
- ⊙ Bi-directional audio
- ⊙ Supports dual stream
- ⊙ Web interface for easy setup
- ⊙ Composite main and spot monitor output
- ⊙ Wide power supply range of 6 - 36VDC
- ⊙ Hot-swappable 2,5" disk drives
- ⊙ Allows seamless connection to the Spectator Service Center (SSC)

Description

The SP-DVR-M4 is specially designed for mobile applications such as trains, busses, or other vehicles. It's a fully embedded fanless, anti-vibration and anti-shock design for stand alone use or networking. A wide power range of 6-36V DC with internal surge protection connected by heavy duty screw terminals ensures smooth operation. Connected to a wireless network device the images can be remotely viewed and alarms can be received from this mobile DVR.

Please contact us for detailed information about mobile applications.

Specification

Type	SP-DVR-MC4
Video compression	H.264 real time CIF each channel, 4CIF 6fps / channel
Compression resolution	PAL:176*144(QCIF), PAL:352*288(CIF)
Video input	4 channels BNC (1.0Vp-p, 75Ω)
Monitor video output	2 Video BNC outputs (1.0Vp-p, 75Ω), 1 Main monitor & 1 Spot monitor
VGA output	-
Frame rate (PAL / NTSC)	100 ips / 120 ips
Stream type	Video only or Audio & Video
Bit rate	32kbps...2Mbps (Self definition)
Audio input	1 channel RCA (2.0Vp-p, 1KΩ)
Audio output	1 channel RCA output (line output, 600Ω)
Audio compression	OggVorbis, 16kbps Voice interface
Communication interface	1 RJ-45 10M/100M UTP network port, 1 4-pin screw terminal RS-485 port
HDD interface	2 SATA interface, 2 hot swappable 2.5" disk drives, max 2000GB.
USB interface	1 USB 2.0, support USB flash disk, USB HDD, USB CD-R/W
External trigger inputs	4
Relay outputs	1
Power supply	6 - 36VDC wide input range
Power consumption	< 10W
Operating temperature	-10 °C - +55 °C
Operating humidity	10% - 90%
Dimensions	210mm x 236mm x 73mm
Weight	< 2 kg



SPECTATOR
VIDEO TECHNOLOGY

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