

MDVR - 40



➔ Mobile Digital Video Recorder

System : OS Linux 3.0.8

Control Mode : Easy Check, network, mouse (3G/4G/WIFI)

Video : Input 4 channels HD + 1 IP channel 720P

Output : 1 channel

Total Resource : (4x25)FPS HD @ PAL /

(4x30)FPS WD1 @ NTSC +30FPS 720P

Video Signal Standard :

Electrical level: 1Vpp Impedance : 75Ω NTSC/PAL Optional

Recording :

Video/Audio Compression : Video: H.264 , Audio: ADPCM

Image Resolution Analog:

PAL: WD1(928X576), WHD1(928X288), WCIF(464X288),
D1(704X576), HD1(704x288), CIF(352x288);

Digital: 720P(1280X720) :

Image Quality : 1-8 levels adjustable (1 is the best)

Recording : Mode Boot up/Manual/Schedule/Alarm

Pre-recording : 0-60 minutes | Post-recording : 0-30 minutes

Playback : Playback Channel: 1 channel by local playback

Search Mode : Date/time, channel, event

Network : WIFI/3G/4G(Optional) :

802.11b/g/n/EVDO/WCDMA/TDD-LTE/FDD-LTE

IPC Ethernet : 6-pin DJ(100M x 1, PON power supply)

Locating : GPS : Location tracking, speed detection & time sync

Storage : Hard Disk : 2.5" SATA hard disk x 1

Interface : USB : USB2.0 x 1 | RS232 : RS232 x 1

Sensor : 8 inputs, 2 outputs

Speed : 1 channel pulse speed detection

Intercommunication : 1 mic interface

Power : Input : DC8-36V, Ignition signal

Output : 5V@1A

Max Power Consumption : 32W

Standby Power Consumption : ≈0W

Physical Characteristic :

Dimension (L × W × H) : 206.0mm x 190.0mm x 70.4mm

Weight : 1.24Kg

Environment : Operating Temperature :

-40°C- +70°C(With heater) or -10°C- +70°C

Operating Relative Humidity : 8%-90% (No Condense)

Main Features :

Supports 4 channels HD +1 IP channel 720P

Supports Hard disk for main recording

Supports GPS for location tracking (optional)

Supports WIFI for video files download (Optional)

Built-in 3G/4G for live view & remote management (Optional)

Vibration-resistant design to meet various environment needs

Supports USB2.0 high speed backup

Supports data recovery technology