

MOBILE DIGITAL VIDEO RECORDER

4 Channel Mobile Turbo HD DVR

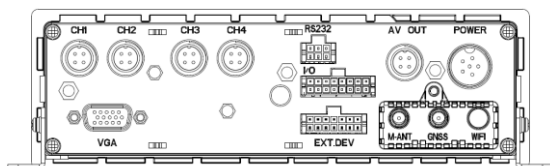
VDR-402



Key Features

- Connected to 2MP Resolution Camera
- Pluggable GPS (Global Positioning System)
- 4 channels of audio & video inputs connectable
- Two HDD/SSD hard disks with 1T capacity can be plugged for data storage.
- Adopting hard disk vibration damping technology
- Pluggable 3G module and Wi-Fi module providing flexible data transmission solutions.

Rear Panel



Technical Specifications

Model No	VDR-402
Analog video input	4-ch; Aviation plug (1.0 Vp-p, 75 Ω)
Audio input	4-ch; Aviation plug (linear level, 1kΩ)
Video output	VGA: 1-ch; 1920 × 1080p/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz CVBS : 1-ch aviation plug (1.0 Vp-p, 75 Ω) and 1-ch RS-422; PAL: 704 × 576, NTSC: 704 × 480
Audio output	1-ch; aviation plug (linear level, 600 Ω)
Video compression	H.264
Encoding resolution	Main stream: 720p/WDI/4CIF/CIF Sub-Stream: CIF/QCIF
Frame rate	PAL: 1 to 25fps; NTSC: 1 to 30fps
Audio compression	G.711
Stream type	Video, Video & Audio
Dual stream	Supported
Hard Disk Type	2 × 2.5 inch hard disk (HDD/SSD)
Capacity	Up to 1T for each
3G Dialing	1 external antenna; WCDMA module
Wi-Fi	802.11 b/g/n supported, 2.4GHz
Positioning GNSS	1 positioning antenna; GPS (Global Positioning System)
Two-way audio	G.722
Sensor-in	4 high/low level signal inputs
Alarm input	3-ch high/low level signal input
Alarm output	2-ch relay signal output
Network interface	1 × 10M/100M self-adaptive RJ45 Ethernet interface
Serial interface	2 × RS-232, 1 × RS-422
USB port	1 × standard USB 2.0 in front panel; 1 × aviation plug USB 2.0 in rear panel
SIM card	1 SIM/UM card slots
Operating system	Linux
Operating method	Mouse, IR remote control, and Web control
Power Supply	Input: 8 to 36 VDC; Output: 12 VDC/1 A, 5 VDC/1 A
Consumption	≤ 20 W
Working temperature	-25°C ~ +70°C
Working humidity	10% to 90%
Dimensions	202 × 85.5 × 253 (7.95 × 3.37 × 9.96")
Weight	Approx. 3 kg (6.61 lb)