

# VT6.3



COMPATIBLE WITH:



VT-PANIC (Small)



VT-PANIC

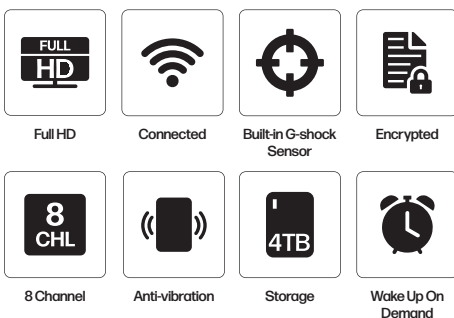
## VT6.3

### FULL HD 1080P MDVR



The **VT6.3** mobile digital video recorder is ideal for video surveillance and remote monitoring applications, featuring the latest in GPS positioning technology along with speed and G-shock sensor data built-in. This 8-channel MDVR features a high-speed processor and embedded operating system, advanced video compression technology, as well as Wi-Fi for wireless data upload.

### Key features:



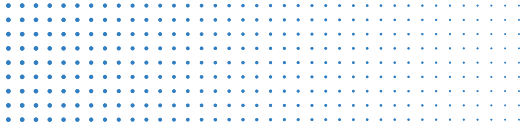
- ✔ Supports 6-channels AHD (1080p) + 2 channels IPC (1080p)
- ✔ Hard disk for main and sub stream recording
- ✔ GPS, WiFi and 4G connectivity
- ✔ Modern, ruggedised housing
- ✔ 348.4(L) x 189.5(W) x 95.7(H) mm (with rear shield and bracket)



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## VT6.3

### Specifications:

<b>Operating System</b>	Linux
<b>Control Mode</b>	Monitor (VT-CP4), mouse, EasyCheck, network (4G/WIFI)
<b>Input</b>	6 channels AHD + 2 channels IPC (PON power supply)
<b>Output</b>	1 channel CVBS + 1 channel VGA
<b>Video Signal Standard</b>	Electrical level: 1Vpp Impedance: 75Ω NTSC/PAL Optional
<b>Input</b>	8 CH (6 channel AHD + 2 channel IPC)
<b>Output</b>	1 CH
<b>Audio Signal Standard</b>	Electrical level: 2Vpp Input impedance: 4.7k
<b>Display Split</b>	1/4/9 Image display
<b>OSD</b>	GPS, Alarm, Vehicle Number Plate, Speed, Time, etc.
<b>Operation Interface</b>	Semi-transparent GUI
<b>Video/Audio Compression</b>	Video: H.264/H.265 Audio: ADPCM, G.711A G.711U
<b>Image Resolution</b>	PAL: 1080P(1920X1080), 720P(1280X720), WDI(928X576), WHDI(928X288), WCIF(464X288), DI(704X576), HDI(704x288), CIF(352x288), NTSC: 1080P(1920X1080), 720P(1280X720), WDI(928X480), NTSC: 1080P(1920X1080), 720P(1280X720), WDI(928X480), WHDI(928X240), WCIF(464X240), DI(704x480), HDI(704x240),CIF(352x240); Digital: 1080P(1920X1080), 720P(1280X720)
<b>Image Quality</b>	8 adjustable levels (Level 1 is the best)
<b>Recording Mode</b>	Schedule/Alarm(sensor trigger, speed, acceleration, video loss, temperature)
<b>Pre-recording</b>	Digital: 1080P(1920X1080), 720P(1280X720)
<b>Playback</b>	0-60min
<b>Playback Channel</b>	1/4 channel by local playback, supports WEB 1/4/8 channel by local playback
<b>Search Mode</b>	Date/time, channel, event
<b>3G/4G</b>	EVDO/TD-SCDMA/WCDMA/TDD-LTE/FDD-LTE optional
<b>WIFI</b>	802.11b/g/n
<b>Ethernet</b>	Rj45 x 1(10/100M)
<b>IPC Ethernet</b>	2 x 6-pin DIN JACK (10/100M PON port, power supply), 2 x 6-pin DIN JACK (10/100M Network port, no power supply)
<b>GPS</b>	Location tracking, speed detection and time sync
<b>Sensor</b>	
<b>G-Sensor</b>	Built-in 6-axis inertial sensor
<b>HDD/SSD</b>	1 x 3.5" SATA HDD + 1 x M.2 SSD, hard disk heating supported
<b>SD</b>	Supports SDXC 32GB/64GB/128GB/256GB, plug and play
<b>USB</b>	1 x USB2.0 (5pin aviation connector) + 1 x USB2.0 (Type A)
<b>SD</b>	1 x SD slot
<b>SIM</b>	1 x SIM slot
<b>Serial</b>	2 x RS232, 1 x RS485, 1 x CAN
<b>I/O</b>	8 inputs, 2 outputs
<b>Speed</b>	1 channel pulse speed detection
<b>Control Panel</b>	Monitor (VT-CP4)
<b>Intercommunication</b>	1 MIC port (Monitor/VT-CP4)
<b>Input</b>	DC 8~36V, ACC
<b>Output</b>	5V@500mA & 12V@500mA
<b>Max Power Consumption</b>	45W (not include cameras, screen and HDD)
<b>Standby Power Consumption</b>	=0W
<b>Image Quality</b>	8 adjustable levels (Level 1 is the best)
<b>Dimension (L x W x H)</b>	348.4 x 189.5 x 95.7 (with rear shield and bracket)
<b>Weight</b>	3.0kg (not including HDD)
<b>Operating Temperature</b>	-40°C ~+70°C (with heating and no HDD)
<b>Operating Relative Humidity</b>	8%-95% (No condensation)

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