

KOHLTECH

M6 MDVR

The M6 Mobile DVR combines video recording, remote access, and driver behavior analysis, supporting 6 channels of 1080P@30fps real-time encoding with up to 3TB storage. It features robust wireless communication, including 4G LTE, WiFi, and multi-band GNSS positioning.

FEATURES

- 4 x AHD and 2 x IPC Camera Inputs
- Full HD 1080p@30fps Real-time, Full-frame encoding
- Up to 3TB of Solid State Storage
(2 x 512GB Micro SD cards and 1 x 2TB SSD)
- AES 256 Data at Rest Encryption
- Supports 4G LTE for Live Viewing and Remote Management
- Integrated GPS and Accelerometer



Specs

Product Model	
M6 MDVR	
Technical item	Technical indicators
Basic Parameters	
RAM	1GB
ROM	8GB
Operating system	Linux
3G/4G	TDD-LTE/FDD-LTE/EVDO/TD-SCDMA/WCDMA Extended support for main and diversity antennas
WIFI	WIFI5 support, 802.11b/g/n/ac compliant (optional)
Localization	Support GPS/BDS/GALILEO/GLONASS
Storage	Support 2*Micro SD card, <u>Up</u> to 2*512GB Support 1*M.2 SATA SSD, <u>Up</u> to 1*2TB.
Transducers	Supports 6-axis accelerometers

Have any questions or need additional information? | Call us today at 877.708.7803

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Interface Function	
Video input	4Ch AHD + 2Ch IPC (Maximum resolution support 1080P) Full HD real-time full frame encoding with the following encoding capabilities:
Codecs	PAL: 4*1080P@25fps (AHD) + 2*1080P@30fps (IPC) NTSC: 4*1080P@30fps (AHD) + 2*1080P@30fps (IPC)
Video output	1-channel AHD
Audio input	4Ch AHD + 2Ch IPC
Audio output	1Ch
USB	Front Type-A connector USB2.0
Micro SD	2 Micro SD ports
SSD	1*M.2 SATA SSD、 Supports heating
SIM Card	1*SIM physical card slot, optional support for digital SIM card eSIM
I/O	8* IN, 2*Out
Serial port	2*RS232, 1*RS485
IR	Support
AI	Supports built-in 2CH (ADAS, DMS, BSD)
CAN	2*CAN_FD
Speed	Support
Driver Inf. Interface	Support 1CH driver information identification interface, can be docked lbutton
Power Supply	
Power Input	DC 9~36V
Power Consumption	Host bare metal power consumption <10W, typical operating power consumption <40W
Physical Characteristics	
Dimensions	154*151*52mm
Weights	1.7Kg
Working Environment	
Operating temperature	-40°C ~ +70°C
Storage temperature	-40°C ~ +85°C

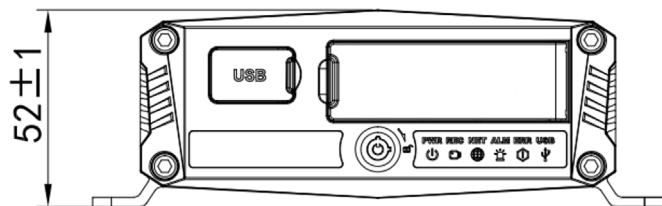
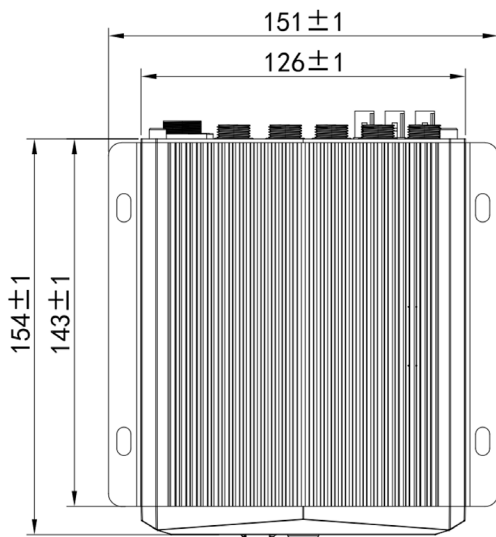
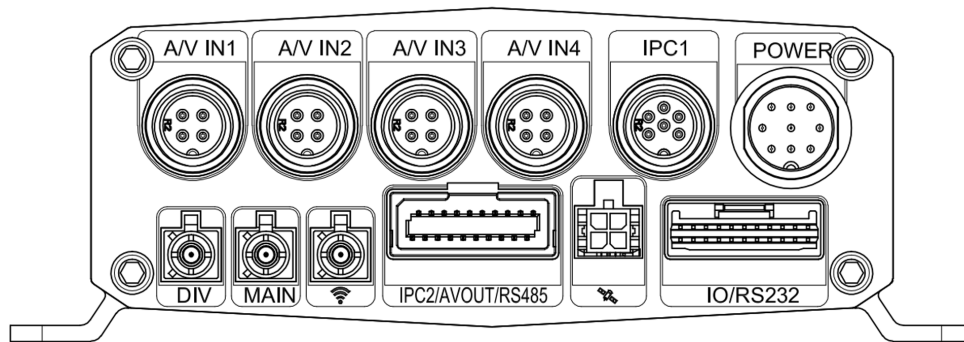
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Drawings

Product Drawing & Dimensions



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