



MDVR-286L

Mobile DVR Specification Introduction

Built in 3-axis acceleration and 3-axis gyroscope sensor | 1 / 2 / 3 / 4 / 8 channels | mode Private file system | flow.

H.265 & H.264 codec

Shenzhen Jifuan Intelligent Technology Co., Ltd.

Building 9, West District, Zhangge Community, Fucheng Street,
Longhua District, Shenzhen, China

*OEM & ODM welcome - custom logo, packaging, connectors,
cable length and firmware available on request.*

+86 188 7400 7838 (WhatsApp / WeChat)

info@jfacam.com

www.jfacam.com | www.antuvision.com

Key Features & Specifications

KEY FEATURES

- 4 / 8 channel versions, HD resolution supports 1080P*30FPS, 720P*30FPS and D1
- **H.265 & H.264 codec:** high compression ratio, saves storage space and transmission bandwidth
- One SATA hard disk (up to 4TB) + one SD card (up to 512G) + 1 USB interface
- Built-in AI intelligent algorithm: ADAS, DMS, BSD detection
- BSD supports up to 4 channels and the detection area is adjustable
- Optional 360 bird view (4-channel splicing display)

TECHNICAL SPECIFICATION

Transmission	flow.
Audio	input 4-channel analog audio 8-channel analog audio
Recording	mode Simultaneous recording of sound and video
Alarm Output	input 6 channels input
Image Sensor	Built in 3-axis acceleration and 3-axis gyroscope sensor
Storage	mode Private file system
Playback	support 2/4/8/16x fast forward or playback, support 2/4/8/16x fast
Power Supply	Power reverse connection and other protection functions; Support timing switch, supply and delay shutdown function.
Channels	1 / 2 / 3 / 4 / 8 channels (per model)
Connectivity	4G, GPS, WiFi, ADAS / DMS optional
Video Input	AHD 1080P / 720P, IPC supported

ORDERING REFERENCE / AVAILABLE VARIANTS

AHD out ,8CH mdvr support 2TB SSD,BSD DMS ADAD function optinal CAT4 ARM Cortex A7 4-core@1.2GHz,8Gb DDR4 1080P, 720P, D1 4ch support Support 4G,GPS without WIFI Support 4TB+512GB*1 Power input power: 9-36V; Output voltage: 12V/2A; Working temperature -20°C--60°C VGA and cvbs video out same time default with intercom function Built-in super capacitor to avoid abnormal

Selling Points, Ordering & Usage Notes

PRODUCT SELLING POINTS

- AHD video output option plus VGA / CVBS, with full screen and 4 / 9 channel split
- ARM Cortex A7 4-core @1.2GHz with 8Gb DDR4
- 6-channel IO alarm input, 2 x RS232 (card reader / fuel sensor) + 1 x RS485 (PTZ)
- 1 x 10M/100M adaptive network port supporting TCP/IP, FTP, DDNS
- Optional 4G / 5G (TDD-LTE / FDD-LTE) and WiFi 802.11b/g/n; optional GPS / BD positioning
- Built-in 3-axis acceleration and 3-axis gyroscope sensor

ORDERING NOTES

- **Video system:** confirm AHD 720P / 1080P or CVBS, and PAL / NTSC before ordering.
- **Image mode:** confirm mirror or non-mirror image, and whether parking guide lines are required.
- **Connector:** confirm 4-pin aviation or RCA, plus cable length (standard 0.3-0.5 m pigtail; 1 m / 5 m / 10 m available) and pinout for your harness.
- Lens angle and mounting position: confirm the required angle and where the camera is fitted (side / rear / front / cabin).
- **Voltage:** confirm your vehicle system - 12V and 24V versions are both available.
- Quantity, packing (colour box / neutral box) and printing or logo requirements.
- **Mounting bracket:** confirm the bracket type and screw thread your vehicle needs.
- Default specification has no parking guide lines. Other angles, NTSC or mirror versions must be confirmed in advance.

USAGE & PRECAUTIONS

- Check the supply voltage and polarity before connecting power; wrong wiring can damage the camera.
- Keep the waterproof connector tight and seal the joint; do not cut or extend the pigtail.
- Route the cable away from heat sources, sharp edges and moving parts, and secure it with clips.
- Clean the lens and the IR window with a soft cloth only; avoid high-pressure washing directly at the lens or connector.
- Do not open the sealed housing - doing so voids the waterproof rating and the warranty.
- A dirty lens or IR window reduces night image quality, so check them during regular maintenance.

Shenzhen Jifuan Intelligent Technology Co., Ltd.

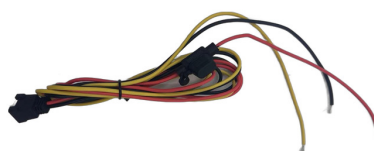
Building 9, West District, Zhangge Community, Fucheng Street,
Longhua District, Shenzhen, China
*OEM & ODM welcome - custom logo, packaging, connectors,
cable length and firmware available on request.*

+86 188 7400 7838 (WhatsApp / WeChat)

info@jfacam.com

www.jfacam.com | www.antuvision.com

Product Views & Applications



TYPICAL APPLICATIONS

Fleet Telematics

Trucks & Trailers

Buses & Coaches

Taxis & Ride-Hailing

Insurance & Evidence

CUSTOMISATION AVAILABLE

- **Channels and camera type:** confirm 1 / 2 / 3 / 4 / 8 channels and camera model.
- **Storage:** SD card or 2TB SSD / HDD; confirm recording days required.
- **Connectivity:** 4G, GPS, WiFi, ADAS / DMS - confirmed per order.
- **Platform:** confirm whether our CMSV platform is required (license cost separate).
- **Branding:** neutral or customer-branded packaging and labels.

Options, Packing & Why Jifuan

PACKING & DELIVERY

- **MOQ:** flexible, from 50-100 pcs per model for standard items (mixing allowed).
- **Lead time:** 3-20 working days after deposit, depending on quantity and stock.
- **Packing:** individual white / colour box, master carton with buyer label.
- **Terms:** FOB Shenzhen; T/T, PayPal or Western Union.
- **Warranty:** 12 months from shipment against manufacturing defects.
- **Samples:** available for evaluation before mass production.

QUALITY CONTROL

- 100% ageing test before packing: every unit runs on a burn-in rack.
- **Waterproof test:** IP67 / IP68 / IP69K pressure and immersion checks on sealed models.
- High & low temperature chamber: -20C to +70C operating verification.
- Vibration and shock test for truck, bus and off-highway applications.
- **Full-function check:** video output, IR switching, connector and cable continuity.
- 1-year warranty with responsive technical support and spare-parts supply.

WHY BUY FROM JIFUAN

- **Supply chain integration:** cameras, monitors, MDVR and 360 systems matched from a vetted supplier network - one contact, one shipment.
- **Product experience:** 15+ years on vehicle video, so the platform that fits your vehicle and budget is the one we recommend.
- **Project experience:** fleet, bus, trailer and off-highway builds supplied with the brackets, cables and connectors the vehicle actually needs.
- **Customisation:** housing colour, logo, bracket, connector, cable length, lens angle and firmware changed to suit your market, with a fast answer on feasibility.

Contact us for a quotation

Shenzhen Jifuan Intelligent Technology Co., Ltd.

Building 9, West District, Zhangge Community, Fucheng Street, Longhua District, Shenzhen, China

+86 188 7400 7838 (WhatsApp / WeChat) **info@jfacam.com**