



JPC-125-1

Night Vision Side Camera for Truck

1920*1080 | 110° | 1/2.9 CMOS | IP69K

Adaptive digital noise reduction

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

- Extra-height side camera housing - lifts above the body line so the side blind spot is not blocked
- 2053 + 8536H chipset color CMOS, 1920(H)x1080(V), AHD output
- 110 degree (also 105 degree variant) viewing angle, 2.8 mm lens
- IR distance 10 m, no IR-Cut - a fixed 850 nm filter is used, so direct sunlight can look purplish by day
- All-aluminium alloy waterproof housing, anti-demolition design, IP69K
- Power 12V (8V-15V) < 2.5W, working temperature -20C to +70C

TECHNICAL SPECIFICATION

Image Sensor	1/2.9 color CMOS
DSP Chipset	2053
Viewing Angle	110°
Pixel / Resolution	1920*1080
Shutter Speed	1/50S-1/100000S
IR Distance	10M
IR-Cut Filter	None - 850 nm IR filter (daylight may look purplish)
Lens	2.8 mm
Video Output	AHD
Operating Temperature -20°C to +70°C, humidity 0-90%	
Waterproof Rating	IP69K

Selling Points, Ordering & Usage Notes

PRODUCT SELLING POINTS

- Multiple heights / lens angles available (up to 180 degree variant) - confirm the ordering version
- Use sony chipset color CMOS to capture moving images
- Support coaxial high-definition output, the image is clear and delicate
- Adaptive digital noise reduction
- It is made of all-aluminum alloy water-proof material and anti-demolition
- Beautiful appearance, convenient and simple installation, suitable

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.

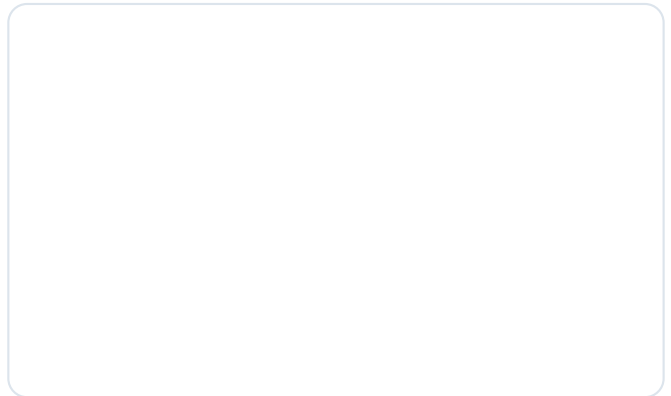
Building 9, West District, Zhangge Community, Fucheng Street,
Longhua District, Shenzhen, China
*OEM & ODM welcome - custom logo, packaging, connectors,
cable length and firmware available on request.*

+86 188 7400 7838 (WhatsApp / WeChat)

info@jfacam.com

www.jfacam.com | www.antuvision.com

Product Views & Applications



TYPICAL APPLICATIONS

Passenger Cars

Taxis & Ride-Hailing

Vans & Light Commercial

Parking Assistance

CUSTOMISATION AVAILABLE

- **Video system:** AHD 720P / 1080P or CVBS, PAL & NTSC - confirmed per order.
- **Connector:** 4-pin aviation / RCA / waterproof plug, with matching cable.
- **Cable length and pinout:** standard pigtail; 1 m / 5 m / 10 m or custom.
- **Image mode:** mirror or non-mirror image, with or without parking lines.
- **Branding:** neutral or customer-branded packaging.

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**