



JPC-12

American Frame Camera

720P

Perfect 149 degree viewing angle

IR night vision

Hidden-type design

Signal options

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

- Backup camera for the US style licence plate frame, front / rear view
- Universal for pickup trucks, cars and SUVs
- Perfect 149 degree viewing angle
- **IR night vision:** clear picture in dark car parks and at night
- Mirror function (mirror image) supported
- Waterproof housing with sealed lens ring

TECHNICAL SPECIFICATION

DSP Chipset	FH8536H + GC2053 (2053 + 8536H)
Video Output	CMOS
TV System	PAL/NSTC
Connector	RCA plug
Power Supply	12V
Resolution	720P

ORDERING REFERENCE / AVAILABLE VARIANTS

CMOS, PAL/NSTC,RCA plug,12V ,better quality cool harness,pure copper cable | AHD,720P,PAL/NSTC,RCA plug,12V ,better quality cool harness,pure copper cable

Selling Points, Ordering & Usage Notes

PRODUCT SELLING POINTS

- **Hidden-type design:** sits behind the licence plate, tidy factory look
- **Signal options:** CVBS 420/480 TV Lines, AHD 720P, AHD 1080P
- PAL or NTSC signal system
- DC 12V standard, 24V optional; circuit protection function
- **Package:** 1 x camera, 1 x 1 m DC power cable, 1 x 6 m AV cable, 1 x user manual
- Standard tail cable 5 copper + 5 steel; BMW plug and pure-copper cable optional

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.