



JPC-20

Metal Housing License-Plate Camera

720P

Metal bar body

Signal options

Package

Optional

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.*

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www.jfacam.com | www.antuvision.com

Key Features & Specifications

KEY FEATURES

- Metal licence plate bar camera with 8 x LED lamps
- **Metal bar body:** much stronger and better heat dissipation than plastic licence frames
- 8 LEDs light up the whole area behind the car - strong night performance
- Mounts with the licence plate, no extra hole in the bumper
- Universal for cars, pickup trucks and SUVs
- Wide 170 degree viewing angle (licence-bar series)

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,480TVL,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

- **Signal options:** CVBS 420/480 TV Lines, AHD 720P, AHD 1080P
- PAL or NTSC signal system; mirror image and reversing grid selectable
- Waterproof IP69K (licence-bar series IP67) housing with sealed lens ring
- 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
- **Optional:** non-heating switch board tail cable and single / dual / triple LED control

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.

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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.