

# 1080p AHD Internal Dome Camera

AHD-IRD170



Enhance the safety of your commercial vehicle, truck or bus with our AHD-IRD170 Heavy Duty Dome Camera. This robust camera delivers high-definition 1080p AHD resolution for clear, detailed views of your vehicle's surroundings. The CMOS sensor provides excellent image quality, ensuring that even in low-light conditions, you can see with clarity. With a wide 170-degree viewing angle, this camera covers a broad area of the vehicle's interior increasing safety.

Night vision is supported by six infrared LEDs, allowing visibility up to 5 meters in complete darkness, while the built-in microphone captures audio, providing a comprehensive sense of your environment. The camera's automatic features, such as gain control, white balance, and backlight compensation, work together to maintain optimal image quality in various lighting conditions.

Designed to be durable and reliable, the camera includes a fixed 1-meter cable and a 4Pin Aviation style plug for easy installation [many extension cables available, from 6m to 20m]. It's rated IP69K for water resistance, offering protection against dust and high-pressure water jets, though is designed for internal use. Operating on a 12vDC power supply, it's a perfect fit for the electrical systems of most commercial vehicles.

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## Specifications

Camera resolution: 1080p AHD  
Sensor type: CMOS  
View Angle: 170°  
Distance guide lines: No  
Min Illumination: 0 Lux  
Infrared LEDs: Yes, 6  
Night vision distance: 5m  
Microphone: Yes

Automatic Gain Control  
Automatic White Balance  
Automatic Backlight Compensation  
Automatic Shutter: 1/30 ~ 1/50,000 sec  
Cable included: Fixed ~1m  
Plug type: 4Pin  
Water Resistant: IP69K  
Power: 12vDC

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## What's in the box

Camera  
Allen Key  
Mounting Screws

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## Recommended products

006-4PIN: 6m Cable  
010-4PIN: 10m Cable  
015-4PIN: 15m Cable  
020-4PIN: 20m Cable