

Dual Lens Vehicle Video Recorder

This car video camera features both front and rear lenses for comprehensive vehicle recording. Its compact design allows for easy mounting and provides video evidence to enhance driving safety.



Overview

Dual Lens Vehicle Surveillance

The XD-C2F2 is a professional-grade dual-lens vehicle video recorder designed for front and rear monitoring. Built to withstand harsh environments with an IP67 rating and a wide operating temperature range, it ensures reliable video evidence capture. Its compact design and high-performance CMOS sensor make it an ideal solution for fleet management and enhanced driving safety.

Imaging Performance

Performance Metrics

0.01 Lux

Min Illumination

50 dB

SNR

6 m

Max IR Range

Model Number	XD – C2F2
Imaging Device	1/2.9 1M Pixel CMOS
Resolution & Frame Rate	720P/25fps, 720P/30fps
Video Output	AHD 1.0Vp-p/75Ω

Lens Specifications

Lens Configuration

Feature	Specification
Lens Type	Fisheye
Focal Length	1.8mm
Aperture	F2.0
Horizontal Angle	160°
Vertical Angle	115°

Electrical & Connectivity

Power Requirements

16 V

Max Voltage

240 mA

Current

Interface	4-pin air connector
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Environmental Durability

Environmental Ratings

- IP67 Ingress Protection
- Operating Temperature: -30°C to 85°C
- Moisture Resistance: d95%