

# Side View Surveillance Camera with IR LEDs

This side view video camera is designed for surveillance applications. It features integrated IR LEDs for enhanced night vision and a durable weatherproof housing.



## Product Overview

### Professional Side View Surveillance

The XD-C2R1 is a high-performance side view camera engineered for reliable monitoring in demanding environments. Featuring a 1/2.9-inch CMOS sensor, this unit delivers crisp 720P resolution with integrated IR LEDs for visibility in low-light conditions. Designed for durability, the camera includes an IP67 rating and a wide operating temperature range, making it ideal for vehicle and security surveillance applications.

## Key Performance Metrics

### Performance Highlights

<b>720 P</b> Video Resolution	<b>6 m</b> IR Night Vision Range	<b>67 IP</b> Ingress Protection
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## Technical Specifications

### Imaging Specifications

Feature	Specification
Imaging Device	1/2.9 1M Pixel CMOS
Video Output	AHD 1.0Vp-p/75 $\Omega$
Lens	2.8mm F2.0
Angle of View	95° H / 60° V
Min. Illumination	0.01Lux (IR active)

### Electrical Requirements

- Input Voltage: DC 9-16V
- Current: 240mA at 12V
- Interface: 4-pin air connector
- Cable Length: 0.5m

## Environmental Ratings

Operating Environment	Temperature -30°C to 85°C, Moisture d95%, IP67 Weatherproof
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## Advanced Features

### Integrated Features

Mirror Image Switch • Auto White Balance • Auto Electronic Shutter • AHD Technology