

Rear View Camera with Night Vision

This rear view camera enhances visibility and safety. Equipped with infrared LEDs, the camera provides clear night vision and a wide viewing angle, minimizing blind spots.



Product Overview

Professional Rear View Camera Solution

The XD-C2B1 is a high-performance rear view camera engineered to improve vehicular safety and situational awareness. Featuring a 720P CMOS imaging device, it delivers reliable video output in various lighting conditions thanks to its built-in infrared night vision capabilities. Built with a robust IP67-rated housing, this compact unit is designed to withstand extreme temperature ranges and moisture, making it an ideal choice for diverse transport and industrial applications.

Technical Performance

Performance Metrics

720 P

Resolution

0.01 Lux

Min Illumination

50 dB

SNR

Lens Configuration

Attribute	Specification
Focal Length	2.8mm
Aperture	F2.0
Horizontal Angle	950°
Vertical Angle	600°

Operational Details

Power Requirements

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

Certifications & Durability

IP67, Night Vision, Auto White Balance

Operating Temperature

-30°C to 85°C