

CAM-E1302FVD-CB3

Sunell E1302FVD-CB3 2mp AHD/TVI/CVI/CVBS Analogue Eyeball IR Dome IP Camera

Product Overview

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Specifications

About this product

The **Sunell E1302FVD-CB3 2MP AHD/TVI/CVI/CVBS Analogue Eyeball IR Dome IP Camera** delivers crisp 1080p surveillance with versatile 4-in-1 video output and long range IR night vision up to 20m. Designed for both indoor and outdoor monitoring, its robust metal housing and IP66 rating ensure reliable performance in diverse environments. Buy this quality surveillance camera from our online store for dependable security coverage and quick delivery in South Africa.

Overview Summary

The Sunell E1302FVD-CB3 is a rugged analogue dome camera offering 2 megapixel Full HD imaging suitable for a range of surveillance applications. It supports multiple video output formats including AHD, TVI, CVI and traditional CVBS, enabling compatibility with many DVR systems. With an efficient 3.6mm lens and up to 20m infrared night vision range, it captures clear footage round the clock while resisting dust and moisture with its IP66 weatherproof design. Dual way data transmission and HDVI technology mean reliable long distance signal transmission over coaxial cable.

This camera is ideal for both residential and commercial security monitoring where stable and clear video recording is required. Its durable metal casing and wide operating temperature range make it a dependable choice for varied installations. Setup is straightforward and it integrates smoothly with compatible recording systems for enhanced site security.

Performance tier: Entry to mid surveillance tier

Uses: property security, home monitoring, business CCTV systems, perimeter surveillance

Description

The **Sunell E1302FVD-CB3** security camera combines clear Full HD 1080p resolution with multi format analogue output for flexible integration into existing surveillance systems. Its 1/2.9" Progressive Scan CMOS sensor ensures detailed imaging while built in IR LEDs illuminate scenes up to 20 meters in low light. The camera uses HDVI technology to transmit four signal types over a single coaxial cable, simplifying installation and reducing cabling complexity. Designed with a metal casing and IP66 ingress protection, it withstands outdoor conditions and delivers consistent performance across temperature extremes.

Motion detection and privacy masking features add practical surveillance capabilities without unnecessary complexity, making it a solid option for residential and commercial use.

Features

Key benefits and features of the Sunell E1302FVD-CB3 camera include:

- Full HD 2MP 1080p resolution for detailed video capture
- 4-in-1 video output (AHD, TVI, CVI, CVBS) for wide DVR compatibility
- Up to 20m IR night vision with 18 IR LEDs for low light monitoring
- IP66 rated metal housing for outdoor durability and weather resistance
- Wide viewing angle with 3.6mm fixed lens
- Supports motion detection and privacy masking
- Dual way data transmission and HDVI technology for long distance cabling

What's in the Box

- 1 x Sunell E1302FVD-CB3 2MP Analogue Eyeball IR Dome Camera
- Mounting hardware kit
- User manual and installation guide

Specifications

- Image sensor: 1/2.9" Progressive Scan CMOS
- Resolution: 1920 x 1080 Full HD
- Video outputs: AHD, TVI, CVI, CVBS
- IR LEDs: 18 x with up to 20m range
- Lens size: 3.6mm fixed lens
- Min illumination: 0.01Lux (Colour) / 0Lux (IR)
- Wide dynamic range: dWDR on/off
- Noise reduction: 3D DNR auto/manual
- Power supply: DC12V +/- 10%
- Power consumption: Max 3W (IR on)
- Operating temp: -10C to 55C
- Ingress protection: IP66 weatherproof
- Casing: Metal
- Dimensions: 94 x 84 mm
- Weight: approx 0.36 kg

FAQ

What video formats does the Sunell E1302FVD-CB3 support?

The Sunell E1302FVD-CB3 supports multiple analogue video formats including AHD, TVI, CVI and CVBS, making it compatible with a wide range of DVR systems used in CCTV setups.

Can this camera capture footage in low light?

Yes, this camera has built in IR LEDs with night vision capability up to 20m, allowing it to record clear footage even in low light or dark conditions.

Is the camera suitable for outdoor use?

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Product Specification Sheet

Yes, the camera is rated IP66 for weather resistance and has a durable metal housing that protects against dust and moisture, suitable for outdoor installations

What power supply does this camera require?

The Sunell E1302FVD-CB3 operates on a 12V DC power supply, with a maximum power consumption of approximately 3W when the IR is active.

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/CAM-E1302FVD-CB3-Sunell-E1302FVD-CB3-2mp-AHD-TVI-CVI-Buy-p-335065.php>

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