

HK-300513634

Hikvision 2MP manual Varifocal Bullet Analogue Camera with 2.7mm to 13.5mm Varifocal Lens

Product Overview

Hikvision 2MP manual Varifocal Bullet Analogue Camera with 2.7mm to 13.5mm Varifocal Lens, 1920 (H) x 1080 (V) maximum Resolution, PAL / NTSC signal system, ICR day & Night, IR up to 40 m, DWDR, BLC, HLC, Global, 2D DNR, Brightness, Smart IR, Sharpness, AGC, Digital WDR, Switchable TVI / AHD / CVI / CVBS Video Output, DS-2CE19D0T-VFIT3F(2.7-13.5mm)(O-STD)(C)



Specifications

Overview Summary:

The Hikvision 2MP Manual Varifocal Bullet Analogue Camera provides reliable 1080p surveillance for homes, businesses and other security installations in South Africa. Its adjustable 2.7mm to 13.5mm varifocal lens allows flexible viewing angles, while up to 40m IR supports clear night-time monitoring.

With TVI, AHD, CVI and CVBS output support, this Hikvision CCTV camera can integrate with a range of compatible analogue surveillance systems. IP67 protection makes it suitable for demanding indoor and outdoor installations. Buy now or shop now for dependable security monitoring.

Performance tier:Professional

Uses:home security, business surveillance, outdoor monitoring, property security, commercial CCTV installations

Overview:

The Hikvision DS-2CE19D0T-VFIT3F(C) is a 2MP manual varifocal bullet analogue camera designed to provide clear Full HD surveillance with flexible viewing options. Its 2.7mm to 13.5mm varifocal lens allows the viewing angle to be adjusted for different monitoring distances, making it suitable for a range of security installations.

With 1920 x 1080 resolution and infrared illumination up to 40 m, the camera delivers detailed images during both daytime and nighttime conditions. Its switchable TVI, AHD, CVI and CVBS video output also makes it a practical choice when integrating with different analogue DVR systems.

Description:

The Hikvision DS-2CE19D0T-VFIT3F(C) combines 2MP Full HD imaging, a manual varifocal lens and long-range IR illumination in a durable bullet camera design. Image processing functions such as DWDR, BLC, HLC, 2D DNR, AGC and Smart IR help maintain useful image quality in changing lighting conditions. The IP67-rated housing provides protection against dust and water, making the camera suitable for outdoor and demanding surveillance environments.

The 2.7mm to 13.5mm lens provides greater flexibility than a fixed-lens camera, allowing the installer to adjust the field of view according to the area being monitored. The camera can also switch between TVI, AHD, CVI and CVBS signals through a single video output, supporting a wide range of compatible analogue surveillance systems.

Features:**2MP Full HD Surveillance**

The camera captures video at a maximum resolution of 1920 x 1080, providing clear Full HD images for general security monitoring. Its day and night functionality with ICR switching helps maintain effective surveillance as lighting conditions change.

Adjustable Varifocal Lens

The 2.7mm to 13.5mm manual varifocal lens allows the viewing angle and image framing to be adjusted during installation. This makes it easier to achieve the required coverage for entrances, buildings, walkways, parking areas and other monitored locations.

Night Vision Up to 40 m

Infrared illumination provides visibility in low-light and nighttime conditions, with an IR range of up to 40 m. Smart IR helps manage infrared lighting to reduce overexposure and maintain more balanced nighttime images.

Image Processing and Monitoring

The camera includes several image adjustment and processing functions designed to improve surveillance footage in different lighting environments:

- DWDR and Digital WDR for improved detail in scenes with contrasting bright and dark areas
- BLC and HLC for handling challenging backlighting and bright light sources
- 2D DNR for reducing image noise
- AGC for automatic gain adjustment
- Brightness and sharpness adjustment for image tuning
- ICR day and night switching for changing light conditions
- Smart IR for improved nighttime illumination control

Flexible Analogue Video Compatibility

A single video output can be switched between TVI, AHD, CVI and CVBS signals. This provides compatibility with multiple analogue surveillance technologies and can simplify integration with existing DVR-based security systems.

Outdoor-Ready Bullet Camera

The IP67 water and dust resistant housing helps protect the camera from outdoor environmental conditions. Its bullet-style design is well suited to mounting on exterior walls, buildings and other areas requiring focused surveillance coverage.

Key Technical Details

- Model: Hikvision DS-2CE19D0T-VFIT3F(C)
- Part Number / SKU: HK-300513634
- Camera type: 2MP manual varifocal bullet analogue camera
- Maximum resolution: 1920 x 1080

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Product Specification Sheet

- Lens: 2.7mm to 13.5mm manual varifocal
- Signal system: PAL / NTSC
- Night vision: ICR day and night with IR up to 40 m
- Video output: Switchable TVI / AHD / CVI / CVBS
- Image processing: DWDR, BLC, HLC, 2D DNR, AGC and Smart IR
- Protection rating: IP67

The Hikvision DS-2CE19D0T-VFIT3F(C) is a versatile choice for Full HD analogue CCTV installations where adjustable lens coverage, reliable night vision and broad DVR compatibility are important. The combination of a varifocal lens, 40 m IR range and IP67 protection makes it suitable for both indoor and outdoor security monitoring.

Specifications:

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Specifications	
Product Code	HK-300513634
Camera	
Image Sensor	2 MP CMOS
Signal System	PAL/NTSC
Max. Resolution	1920 (H) x 1080 (V)
Frame Rate	TVI: 1920 x 1080 @ 30 fps, 1920 x 1080 @ 25 fps
	AHD: 1920 x 1080 @ 30 fps, 1080P @ 25 fps
	CVI: 1920 x 1080 @ 30 fps, 1080P @ 25 fps
	CVBS: PAL/NTSC
Min. Illumination	0.01 Lux @ (F1.6, AGC ON), 0 Lux with IR
Shutter Time	PAL: 1/25 s to 1 / 50,000 s , NTSC: 1/30 s to 1 / 50,000 s
Lens Mount	Ø14
Day & Night	ICR
Angle Adjustment	Pan: 0 to 360degrees, Tilt: 0 to 90degrees, Rotation: 0 to 360degrees
Lens	
Lens Type	2.7 mm to 13.5 mm varifocal lens
Focal Length & FOV	Horizontal FOV: 100degrees to 30degrees, vertical FOV: 52degrees to 17degrees, diagonal FOV: 116degrees to 34.5degrees
Illuminator	
Supplement Light Range	IR: Up to 40 m
Image	
Day/Night Mode	Auto/Color/BW (Black and White)
Image Parameters Switch	STD/HIGH-SAT
White Balance	Auto/Manual

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Product Specification Sheet

Image Enhancement	DWDR,BLC,HLC,Global
Noise Reduction	2D DNR
Language	English
Image Settings	Brightness, Smart IR, Sharpness, AGC
Wide Dynamic Range (WDR)	Digital WDR
Interface	
Video Output	Switchable TVI/AHD/CVI/CVBS
General	
Power	12 VDC +/- 25%, Max. 5 W
Operating Condition	-40 degreesC to 60 degreesC (-40 degreesF to 140 degreesF). Humidity 90% or less (non-condensing)
Material	Front cover: Metal, Main body: Plastic
Communication	HIKVISION-C
Dimension	83.3 mm x 78.2 mm x 256.4 mm (3.2" x 3" x 10")
	Approx. 580 g (1.28 lb.)
Approval	
Protection	IP67

Product Information Online

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

Product page: <https://www.comx-computers.co.za/HK-300513634-Hikvision-2MP-manual-Varifocal-Bullet-Buy-p-340529.php>

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