

HK-300615438

Hikvision 2MP Smart Hybrid Light Audio fixed Turret analogue camera with 2.8mm Lens

Product Overview

Hikvision 2MP Smart Hybrid Light Audio fixed Turret analogue camera with 2.8mm Lens, 1920 (H) x 1080 (V) maximum Resolution, ICR day & Night, PAL / NTSC signal system, Microphone, IR up to 20 m, White Light up to 20 m, Brightness, Sharpness, Smart IR, Digital WDR, DWDR / BLC / HLC / Global, Switchable TVI / AHD / CVI / CVBS Video Output, DS-2CE76D0T-LPFS(2.8mm)(O-STD)



Specifications

Overview Summary:

The Hikvision 2MP Smart Hybrid Light Audio Fixed Turret Camera provides reliable 1080p surveillance with a built-in microphone and flexible IR and white-light illumination up to 20 m. Its fixed turret design and switchable TVI, AHD, CVI and CVBS video output make it suitable for a range of CCTV installations in South Africa. Buy now for dependable security monitoring.

With smart hybrid lighting, Digital WDR and day-and-night imaging, this Hikvision camera helps deliver clear surveillance in changing lighting conditions. Shop now for a practical CCTV camera solution for homes, businesses and other properties.

Performance tier:Mid-range

Uses: Home security, business surveillance, CCTV systems, property monitoring, indoor and outdoor security

Overview:

Hikvision 2MP Smart Hybrid Light Audio Turret Camera

The Hikvision DS-2CE76D0T-LPFS is a 2MP smart hybrid light audio fixed turret camera designed to provide dependable security monitoring during both day and night. With a 1920 x 1080 resolution, built-in microphone and flexible lighting options, it delivers clear video and useful audio coverage for homes, offices, retail spaces and other security installations.

The camera combines infrared illumination with white light, providing up to 20 m of coverage in low-light conditions. Its smart hybrid light system gives users flexible night-time lighting, while imaging functions such as Digital WDR, DWDR, BLC, HLC, brightness adjustment, sharpness adjustment and Smart IR help maintain useful image quality across changing lighting conditions.

Description:

The Hikvision DS-2CE76D0T-LPFS 2MP turret camera offers clear Full HD security video, built-in audio and flexible night vision in a compact fixed turret design. The 2.8 mm lens provides a practical viewing angle for general surveillance, while up to 20 m IR and up to 20 m white light illumination help maintain visibility after dark. Audio can be transmitted over coaxial cable using the integrated microphone, making this camera suitable for installations where video and audio monitoring are required.

Its four-in-one video output supports TVI, AHD, CVI and CVBS signals, allowing the camera to work with a range of compatible surveillance systems. This makes it a versatile option when upgrading or expanding an existing CCTV installation.

Features:

Clear 2MP Full HD Surveillance

With 1920 x 1080 maximum resolution, the camera produces detailed Full HD video suitable for everyday security monitoring. The fixed turret design provides a neat and practical installation for a wide range of indoor and outdoor surveillance applications.

Smart Night Lighting

The hybrid lighting system combines infrared and white light illumination to improve visibility at night. Both lighting methods can reach up to 20 m, providing flexible options for different surveillance environments. Smart IR helps manage infrared illumination to maintain a more balanced image when subjects are closer to the camera.

Built-In Audio Monitoring

A built-in microphone provides audio capture, with audio transmission supported over coaxial cable. This adds another layer of information to compatible CCTV systems where sound monitoring is required.

Flexible CCTV Compatibility

The camera includes one switchable video output supporting four common analogue surveillance formats:

- TVI
- AHD
- CVI
- CVBS

This flexibility makes the DS-2CE76D0T-LPFS suitable for a variety of compatible DVR and CCTV installations.

Image Control for Changing Conditions

Several image adjustment technologies help the camera produce usable footage in difficult lighting conditions. Digital WDR and DWDR assist with scenes containing bright and dark areas, while BLC and HLC help compensate for challenging backlighting and strong light sources. Brightness and sharpness controls provide additional image adjustment options.

Key Technical Details

- Model: DS-2CE76D0T-LPFS(2.8mm)(O-STD)
- Part Number / SKU: HK-300615438
- Resolution: 2MP, 1920 x 1080
- Lens: 2.8 mm fixed focal lens
- Night illumination: Up to 20 m IR
- White light illumination: Up to 20 m
- Audio: Built-in microphone with audio over coaxial cable
- Video output: Switchable TVI / AHD / CVI / CVBS
- Day and night: ICR
- Signal system: PAL / NTSC
- Image functions: Smart IR, Digital WDR, DWDR, BLC and HLC

Practical CCTV Security Solution

The Hikvision DS-2CE76D0T-LPFS is a versatile 2MP turret camera for users looking for clear Full HD surveillance, night-time illumination and integrated audio. Its hybrid lighting system, four-in-one video compatibility and range of image adjustment functions make it a practical choice for upgrading an existing CCTV system or building a new security installation.

Specifications:

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Specifications

Product Code	HK-300615438
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Camera

Image Sensor	2 MP CMOS
Max. Resolution	1920 (H) x 1080 (V)
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
Day & Night	ICR
Angle Adjustment	Pan: 0 to 360degrees, Tilt: 0 to 75degrees, Rotation: 0 to 360degrees
Signal System	PAL/NTSC

Lens

Lens Type	2.8 mm, 3.6 mm fixed focal lens
Focal Length & FOV	2.8 mm, horizontal FOV: 101degrees, vertical FOV: 56degrees, diagonal FOV: 118degrees
	3.6 mm, horizontal FOV: 78degrees, vertical FOV: 42degrees, diagonal FOV: 92degrees
Lens Mount	M12

Microphone

Pickup Distance	In a radius of up to 5 m
Amount	1

Illuminator

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Product Specification Sheet

Supplement Light Range	IR : Up to 20 m
	White Light : Up to 20 m
Supplement Light Type	Smart, IR, White Light
Image	
Image Settings	Brightness, Sharpness, Smart IR
Frame Rate	TVI: 1080P @ 30 fps, 1080P @ 25 fps
	AHD: 1080P @ 30 fps, 1080P @ 25 fps
	CVI: 1080P @ 30 fps, 1080P @ 25 fps
	CVBS: PAL/NTSC
Wide Dynamic Range (WDR)	Digital WDR
Image Enhancement	DWDR/BLC/HLC/Global
White Balance	Auto/Manual
AGC	Yes
Day/Night Mode	Auto/Color
Interface	
Video Output	Switchable TVI/AHD/CVI/CVBS
General	
Material	Plastic
Dimension	84.6 mm x Ø85.02 mm (3.33" x Ø3.35")
	Approx. 156 g (0.34 lb.)
Operating Condition	-40 degreesC to 60 degreesC (-40 degreesF to 140 degreesF), humidity: 90% or less (non-condensation)
Communication	HIKVISION-C
Language	English
Power Supply	12 VDC +/- 25%
	*You are recommended to use one power adapter to supply the power for one camera.
Consumption	Max. 3.3 W

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-300615438-Hikvision-2MP-Smart-Hybrid-Light-Audio-Buy-p-340522.php>

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Product Specification Sheet

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