



4K AND H.265+,  
A NEW REVOLUTION FOR THE ANALOG WORLD.  
**TURBO HD 4.0 SOLUTION**

Distributed by



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**HIKVISION**

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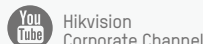
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**HIKVISION**<sup>®</sup>

**H.265+**

**H.265**

**H.264+**

**H.264**



4K AND H.265+,  
A NEW REVOLUTION  
FOR THE ANALOG WORLD.  
**TURBO HD 4.0 SOLUTION**



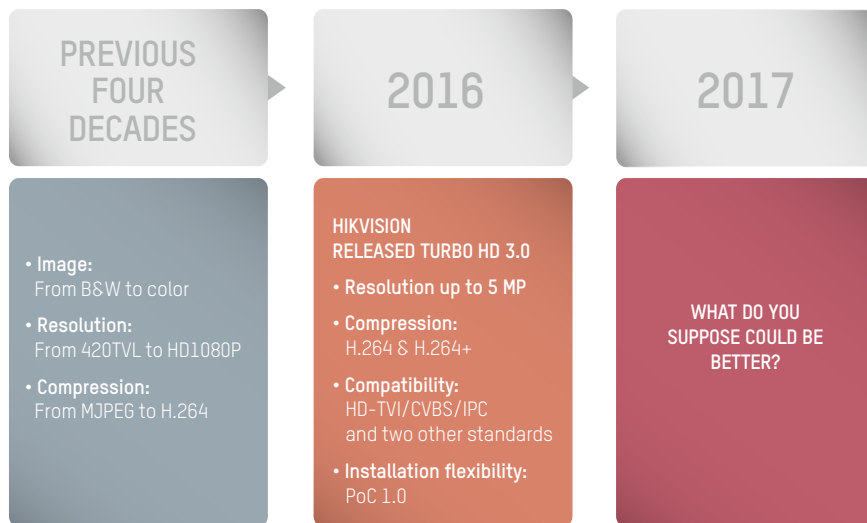
# MORE DETAILS WIDER COVERAGE

Analog video surveillance systems have dominated the security industry for more than forty years. It's about time for a new revolution.

Hikvision introduced its first Turbo HD Solution in 2012, and revolutionized analog security. After years of fine-tuning and perfecting this powerful solution, Hikvision has launched Turbo HD 4.0 – a brand new revolution in high-definition, high-performance surveillance video.

Turbo HD 4.0 technology gives your analog security system the powerful boost yet, upgrading the total system to amazing ultra-HD 4K resolution. Bandwidth efficiency improves by 75% using H.265+ compression. And By transmitting both HD video and power over the same coaxial cable, PoC technology ensures installations are faster, simpler, and less expensive.


Give your analog surveillance system a big—BIG!—step up in power and performance with Hikvision's Turbo HD 4.0. In this brochure, we will show you how.




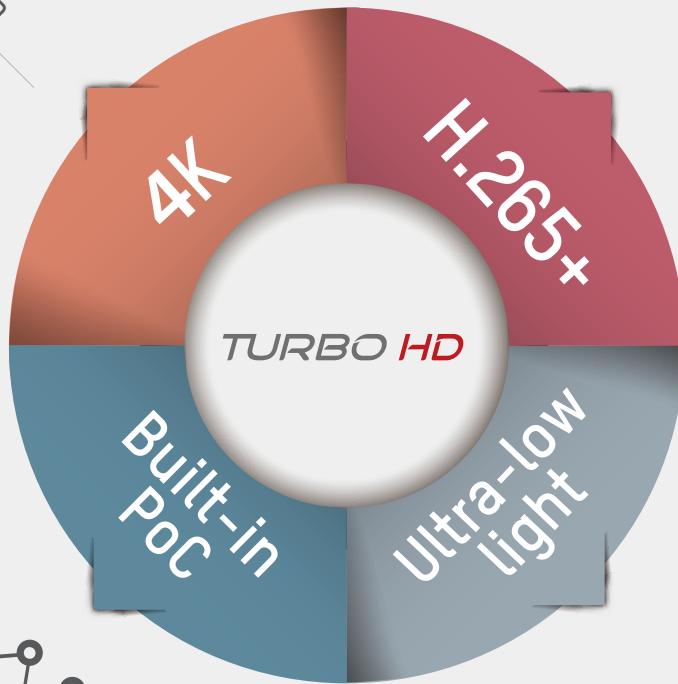
## HISTORY






  
Ultra HD  
**01**

  
Supreme Compression  
**02**



  
Simpler Than Ever System  
**04**

  
Chromatic Night Vision  
**03**

# 01 4K ULTRA HD

Sharp, precise, clear video can make all the difference in critical surveillance situations, enabling security staff to quickly identify suspicious individuals, objects, and movement, and take the right action at the right time.

While most analog cameras offer only 2 MP resolution, Hikvision's Turbo HD 4.0 Cameras provide ultra-HD resolution up to 4K, resulting in superlative image quality. The latest 4K cameras offer an astounding 8-Megapixel resolution. With wider coverage and more details, 8 MP cameras reduce the blind areas efficiently. A complete, ultra-HD system can be secured from front-end 4K cameras to back-end 4K DVR and 4K HDMI monitors.

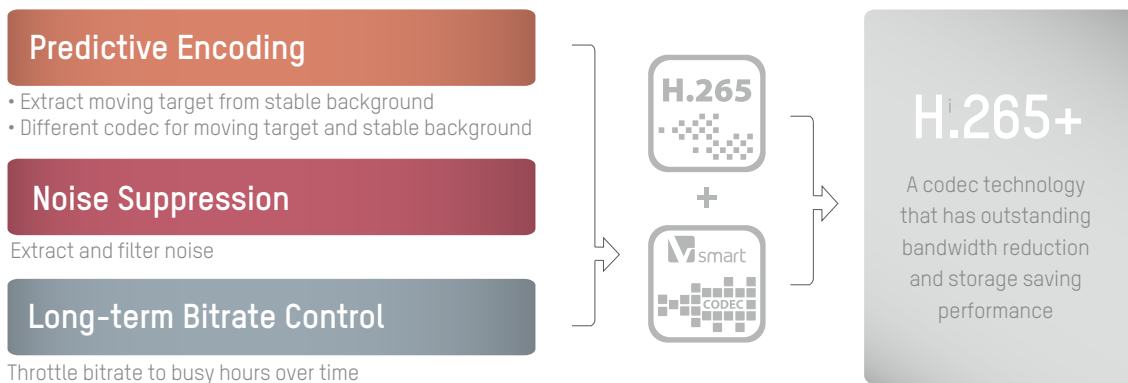
## End-to-End 4K Solution



# 02 H.265+ SUPREME COMPRESSION

More than three years of research and accumulation empowered Hikvision to be the first to release H.265+ on an analog system—a revolution for analog. H.265+ takes a huge step up in efficiency over H.264—reducing bitrates by 75% on average while maintaining high transmission quality.

H.265+ compression technology takes analog even further. Based on the H.265/HEVC codec, H.265+ is an intelligent algorithm developed by Hikvision that can greatly decrease the bitrate of video. Bandwidth is radically reduced, storage requirements are minimized, and image quality improved.



What's more, Hikvision launches the upgraded encoding technique -- H.265 Pro. Compared with H.265, H.265 Pro can reduce video file size by 50% on average. And when combine H.265 Pro with Hikvision's unique H.265+ technology, the newly generated H.265 Pro+ is more powerful on encoding compression and can help reduce video file size by up to 75% and even more.

# 03 Ultra-low Light CHROMATIC NIGHT VISION

Ultra-low illumination cameras from Hikvision vastly improve the efficiency of night monitoring. High-definition 1080p displays come to life with the amazing ultra-low illumination surveillance cameras. With 120 dB WDR and built-in PoC function, these cameras offer users the most advanced security features available. Rest assured that you will see what's really there—in the shadows, at night, and under conditions that leave other cameras in the dark.



Conventional  
HD 1080p Camera

Turbo HD 4.0 Camera  
(0.003 lux)



Conventional  
HD 1080p Camera

Turbo HD 4.0 Camera  
(0.003 lux)

# 04 Built-in PoC SIMPLER THAN EVER SYSTEM

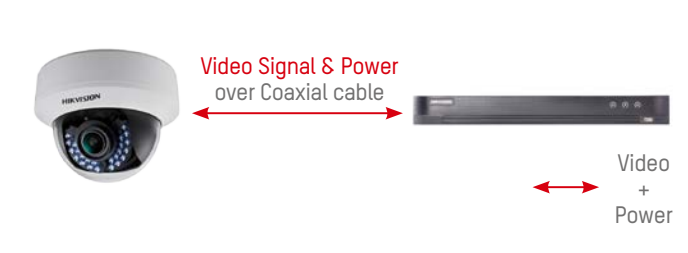
With Hikvision's Turbo HD 4.0 Solution, installers don't have to pull wire. Power-over-coax (PoC) supplies the technology to use coaxial cable to integrate video and DC power. This innovation consists of a front-end PoC camera and a back-end Turbo HD DVR, directly embedding the PoC power supply into the back-end DVR device. It then transmits the video signal through the coaxial cable and solves the power supply problem for front-end equipment. Turbo HD 4.0 Solutions reduce the wiring area, save space, and reduce the costs of labor.

► **Conventional Transmission:**  
Camera requires an external power source to function



► **Built-in PoC: One Cable Solution**

- Transmits both HD video and power over the same coaxial cable
- Faster, simpler, and less expensive installations
- Patented Hikvision technology



# PRODUCT FEATURES

## Turbo HD 4.0 PTZ



**DS-2AE7232TI-A**  
HD 1080p Analog PTZ

- 1/2.8" HD progressive scan CMOS
- 1920 × 1080 resolution
- 32× optical zoom, 16× digital zoom 120 dB true WDR (Wide Dynamic Range)
- Up to 150 m IR distance
- 3D intelligent positioning
- Switchable TVI/AHD/CVI/CVBS video outputs



**DS-2AE7225TI-A**  
HD 1080p Analog PTZ

- 1/2.8" HD progressive scan CMOS
- 1920 × 1080 resolution
- 25× optical zoom, 16× digital zoom 120 dB true WDR (Wide Dynamic Range)
- Up to 150 m IR distance
- 3D intelligent positioning
- Switchable TVI/AHD/CVI/CVBS video outputs



**DS-2AE5232TI-A**  
HD 1080p Analog PTZ

- 1/2.8" HD progressive scan CMOS
- 1920 × 1080 resolution
- 32× optical zoom, 16× digital zoom
- 120 dB true WDR (Wide Dynamic Range)
- 3D intelligent positioning
- Switchable TVI/AHD/CVI/CVBS video outputs



**DS-2AE5225TI-A** HOT  
HD 1080p Analog PTZ

- 1/2.8" HD progressive scan CMOS
- 1920 × 1080 resolution
- 25× optical zoom, 16× digital zoom
- 120 dB true WDR (Wide Dynamic Range)
- 3D intelligent positioning
- Switchable TVI/AHD/CVI/CVBS video outputs



**DS-2AE5232T-A**  
HD 1080p Analog PTZ

- 1/2.8" HD progressive scan CMOS
- 1920 × 1080 resolution
- 32× optical zoom, 16× digital zoom
- 120 dB true WDR (Wide Dynamic Range)
- 3D intelligent positioning
- Switchable TVI/AHD/CVI/CVBS video outputs



**DS-2AE5225T-A**  
HD 1080p Analog PTZ

- 1/2.8" HD progressive scan CMOS
- 1920 × 1080 resolution
- 25× optical zoom, 16× digital zoom
- 120 dB true WDR (Wide Dynamic Range)
- 3D intelligent positioning
- Switchable TVI/AHD/CVI/CVBS video outputs



**DS-2AE5232T-A3**  
HD 1080p Analog PTZ

- 1/2.8" HD progressive scan CMOS
- 1920 × 1080 resolution
- 32× optical zoom, 16× digital zoom
- 120 dB true WDR (Wide Dynamic Range)
- 3D intelligent positioning
- Switchable TVI/AHD/CVI/CVBS video outputs



**DS-2AE5225T-A3**  
HD 1080p Analog PTZ

- 1/2.8" HD progressive scan CMOS
- 1920 × 1080 resolution
- 25× optical zoom, 16× digital zoom
- 120 dB true WDR (Wide Dynamic Range)
- 3D intelligent positioning
- Switchable TVI/AHD/CVI/CVBS video outputs

# PRODUCT FEATURES



**DS-2AE4225TI-D** HOT  
HD 1080p Analog PTZ

- 1/2.8" HD progressive scan CMOS
- 1920 × 1080 resolution
- 25× optical zoom, 16× digital zoom
- 120 dB true WDR (Wide Dynamic Range)
- Up to 100 m IR distance
- 3D intelligent positioning
- Switchable TVI/AHD/CVI/ CVBS video outputs



**DS-2AE4215TI-D**  
HD 1080p Analog PTZ

- 1/2.8" HD progressive scan CMOS
- 1920 × 1080 resolution
- 15× optical zoom
- DWDR (Digital Wide Dynamic Range)
- Up to 100 m IR distance
- 3D intelligent positioning
- Switchable Turbo HD and CVBS outputs



**DS-2AE4225T-D**  
HD 1080p Analog PTZ

- 1/2.8" HD progressive scan CMOS
- 1920 × 1080 resolution
- 25× optical zoom, 16× digital zoom
- 120 dB true WDR (Wide Dynamic Range)
- 3D intelligent positioning
- Switchable TVI/AHD/CVI/ CVBS video outputs



**DS-2AE4215T-D**  
HD 1080p Analog PTZ

- 1/2.8" HD progressive scan CMOS
- 1920 × 1080
- 15× optical zoom, 16× digital zoom
- 120 dB true WDR (Wide Dynamic Range)
- 3D intelligent positioning
- Switchable TVI/AHD/CVI/ CVBS video outputs



**DS-2AE5232T-A**  
HD 1080p Analog PTZ

- 1/2.8" HD progressive scan CMOS
- 1920 × 1080 resolution
- 25× optical zoom, 16× digital zoom
- 120 dB true WDR (Wide Dynamic Range)
- 3D intelligent positioning
- Switchable TVI/AHD/CVI/ CVBS video outputs



**DS-2AE5225T-A**  
HD 1080p Analog PTZ

- 1/2.8" HD progressive scan CMOS
- 1920 × 1080
- 15× optical zoom, 16× digital zoom
- 120 dB true WDR (Wide Dynamic Range)
- 3D intelligent positioning
- Switchable TVI/AHD/CVI/ CVBS video outputs

## Turbo HD 4.0 CAMERA - Ultra Series



**DS-2CE17U8T-IT** NEW  
4K Ultra-Low Light  
Bullet Camera

- 1 HD output & 1 SD output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 40 m
- IP67
- 12 VDC



**DS-2CE18U8T-IT3** NEW  
4K Ultra-Low Light  
Bullet Camera

- 1 HD output & 1 SD output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 60 m
- IP67
- 12 VDC



# PRODUCT FEATURES



**NEW**  
**DS-2CE57U8T-VPIT**  
 4K Ultra-Low Light  
 Dome Camera

- 1 HD output & 1 SD output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 40 m
- IP67, IK10
- 12 VDC



**NEW**  
**DS-2CE78U8T-IT3**  
 4K Ultra-Low Light  
 Turret Camera

- 1 HD output & 1 SD output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 60 m
- IP67
- 12 VDC



**NEW**  
**DS-2CE19U8T-(A)IT3Z**  
 4K Ultra-Low Light VF  
 Bullet Camera

- 2.8 mm to 12 mm motorized auto focus lens
- 1 HD output & 1 SD output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 80 m
- IP67
- 12 VDC, -A model: 24VAC, 12VDC



**NEW**  
**DS-2CE37U8T-A**  
 4K Ultra-Low Light  
 Box Camera

- C/CS
- 1 HD output & 1 SD output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- 12 VDC, 24 VAC



**NEW**  
**DS-2CE59U8T-(A)VPIT3Z**  
 4K Ultra-Low Light  
 Dome Camera

- 2.8 mm to 12 mm motorized auto focus lens
- 1 HD output & 1 SD output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 60 m
- IP67, IK10
- 12 VDC, -A model: 24VAC, 12VDC



**NEW**  
**DS-2CE79U8T-IT3Z**  
 4K Ultra-Low Light  
 Turret Camera

- 2.8 mm to 12 mm motorized auto focus lens
- 1 HD output & 1 SD output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 80 m
- IP67
- 12 VDC



**DS-2CC12D9T-(A)**  
 HD 1080p Ultra-Low  
 Light Box Camera

- 1 HD output & 1 SD output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- 12 VDC, -A model: 24VAC, 12VDC



**DS-2CE16D9T-AIRAZH**  
 HD 1080p Ultra-Low  
 Light VF EXIR Bullet  
 Camera

- 5-50mm, auto focus, auto iris
- 1 HD output & 1 SD output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 110 m
- IP66
- 24VAC, 12 VDC, Heater is available with 24VAC only

## PRODUCT FEATURES



**DS-2CC12D9T-E**  
4K Ultra-Low Light  
Dome Camera

- 1 HD output & 1 SD output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- 12 VDC, PoC.at



**DS-2CC12D9T-IT3/5E**  
4K Ultra-Low Light  
Turret Camera

- 1 HD output & 1 SD output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 40/80 m
- IP67
- 12 VDC, PoC.af



**DS-2CC52D9T-IT3E**  
HD 1080p Ultra Low  
Light PoC Turret Camera

- 1 HD output & 1 SD output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 40m
- IP67
- 12 VDC, PoC.af



**DS-2CC12D9T-AIT3ZE**  
HD 1080p Ultra Low Light  
VF PoC Bullet Camera

- 2.8 mm to 12 mm, auto focus, auto iris
- 1 HD output & 1 SD output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 40m
- IP67
- 24 VAC, 12 VDC, PoC.at



**DS-2CC52D9T-AITZE**  
HD 1080p Ultra Low Light VF  
PoC Dome Camera

- 1 HD output & 1 SD output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- 12 VDC, -A model: 24VAC, 12VDC



**DS-2CC52D9T-AVPIT3ZE**  
HD 1080p Ultra Low Light  
VF PoC Dome Camera

- 5-50mm, auto focus, auto iris
- 1 HD output & 1 SD output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 110 m
- IP66
- 24VAC, 12 VDC, Heater is available with 24VAC only



**NEW**  
**DS-2CE16U7T-ITF**  
**DS-2CE16U7T-IT3F**  
4K Ultra-Low Light  
Bullet Camera

- 4 in 1 output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 30/60 m
- IP67
- 12 VDC



**NEW**  
**DS-2CE57U7T-VPITF**  
4K Ultra-Low Light  
Dome Camera

- 4 in 1 output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 30 m
- IP67, IK10
- 12 VDC

## PRODUCT FEATURES



**NEW**

**DS-2CE76U7T-ITMF**  
**DS-2CE78U7T-IT3F**  
 4K Ultra-Low Light  
 Turret Camera

- 4 in 1 output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 30/60 m
- IP67
- 12 VDC



**NEW**

**DS-2CE19U7T-(A)IT3ZF**  
 4K Ultra-Low Light VF  
 Bullet Camera

- 2.7 mm to 13.5 mm motorized auto focus lens
- 4 in 1 output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 80 m
- IP67
- 9 VDC to 15 VDC;  
 -A model: 9.6 VDC to 14.4 VDC; 19.2 VAC to 28.8 VAC



**NEW**

**DS-2CE59U7T-(A)VPIT3ZF**  
**DS-2CE5AU7T-(A)VPIT3ZF**  
 4K Ultra-Low Light VF Dome  
 Camera

- 2.7 mm to 13.5 mm motorized auto focus lens
- 4 in 1 output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 60 m
- IP67, IK10
- 9 VDC to 15 VDC;  
 -A model: 9.6 VDC to 14.4 VDC; 19.2 VAC to 28.8 VAC



**NEW**

**DS-2CE79U7T-IT3ZF**  
 4K Ultra-Low Light VF  
 Turret Camera

- 2.7 mm to 13.5 mm motorized auto focus lens
- 4 in 1 output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 60 m
- IP67
- 12 VDC

### Pro Series



**NEW**

**DS-2CE16H8T-ITF**  
**DS-2CE16H8T-IT1/3/5F**  
 5 MP Ultra-Low Light Bullet  
 Camera

- 4 in 1 output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 30/30/60/80 m
- IP67
- 12 VDC



**NEW**

**DS-2CE57H8T-VPITF**  
 5 MP Ultra-Low Light  
 Dome Camera

- 4 in 1 output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 30 m
- IP67, IK10
- 12 VDC



**NEW**

**DS-2CE76H8T-ITMF**  
**DS-2CE78H8T-IT1/3F**  
 5 MP Ultra-Low Light  
 Turret Camera

- 4 in 1 output
- 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 30/30/60 m
- IP67
- 12 VDC



**NEW**

**DS-2CE19H8T-(A)IT3ZF**  
 5 MP Ultra-Low Light  
 VF Bullet Camera

- 2.7 mm to 13.5 mm motorized auto focus lens
- 4 in 1 output
- 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 60 m
- IP67
- 9 VDC to 15 VDC;  
 -A model: 9.6 VDC to 14.4 VDC; 19.2 VAC to 28.8 VAC

## PRODUCT FEATURES



**NEW**  
**DS-2CE56H8T-(A)ITZF**  
 5 MP Ultra-Low Light VF  
 Dome Camera

- 2.7 mm to 13.5 mm motorized auto focus lens
- 4 in 1 output
- 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 60 m
- IP67
- 9 VDC to 15 VDC;  
 -A model: 9.6 VDC to 14.4 VDC; 19.2 VAC to 28.8 VAC



**NEW**  
**DS-2CE59H8T-(A)VPIT3ZF**  
**DS-2CE5AH8T-(A)VPIT3ZF**  
 5 MP Ultra-Low Light VF  
 Dome Camera

- 2.7 mm to 13.5 mm motorized auto focus lens
- 4 in 1 output
- 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 60 m
- IP67, IK10
- 9 VDC to 15 VDC;  
 -A model: 9.6 VDC to 14.4 VDC; 19.2 VAC to 28.8 VAC



**NEW**  
**DS-2CE79H8T-IT3ZF**  
 5 MP Ultra-Low Light VF  
 Turret Camera

- 2.7 mm to 13.5 mm motorized auto focus lens
- 4 in 1 output
- 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 60 m
- IP67
- 9 VDC to 15 VDC



**DS-2CC12D8T-AMM**  
 HD 1080p Ultra-Low  
 Light Box Camera

- 1 HD analog output
- Ultra low illumination 0.005 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- 12 VDC, 24 VAC



**DS-2CE16D8T-ITPF**  
**DS-2CE16D8T-ITF**  
 HD 1080p Ultra-Low Light  
 EXIR Bullet Camera

- 4 in 1 output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 30 m
- IP67
- 12 VDC



**DS-2CE16D8T-IT1/3/5F**  
 HD 1080p Ultra-Low Light  
 EXIR Bullet Camera

- 4 in 1 output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 30/60/80 m
- IP67
- 12 VDC



**DS-2CE56D8T-VPITF**  
 HD 1080p Ultra-Low Light  
 Dome Camera

- 4 in 1 output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 30 m
- IP67, IK10
- 12 VDC



**DS-2CE56D8T-IRS**  
 HD 1080p Ultra-Low Light  
 Dome Camera

- 4 in 1 output
- Ultra low illumination 0.005 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 20 m
- 12 VDC





**DS-2CE56D8T-ITMF** **HOT**  
**DS-2CE56D8T-IT1/3F**  
 HD 1080p Ultra-Low Light Turret Camera

- 4 in 1 output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 30/30/60 m
- IP67
- 12 VDC



**DS-2CE16D8T-(A)IT3ZF**  
 HD 1080p Ultra-Low Light VF Bullet Camera

- 2.8 mm to 12 mm motorized auto focus lens
- 4 in 1 output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 60 m
- IP67
- 12 VDC;
- -A model:12VDC; 24VAC



**DS-2CE56D8T-(A)ITZF**  
 HD 1080p Ultra-Low Light ZF EXIR Dome Camera

- 2.8 mm to 12 mm motorized auto focus lens
- 4 in 1 output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 60 m
- 12 VDC;
- -A model:12VDC; 24VAC



**DS-2CE56D8T-(A)VPIT3ZF**  
**DS-2CE5AD8T-(A)VPIT3ZF**  
 HD 1080p Ultra-Low Light VF Dome Camera

- 2.8 mm to 12 mm motorized auto focus lens
- 4 in 1 output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 60 m
- IP67,IK10
- 12 VDC;
- -A model:12VDC; 24VAC



**DS-2CE56D8T-IT3ZF** **HOT**  
 HD 1080p Ultra-Low Light VF Turret Camera

- 2.8 mm to 12 mm motorized auto focus lens
- 4 in 1 output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 60 m
- IP67
- 12 VDC



**DS-2CE16D8T-ITE** **HOT**  
**DS-2CE16D8T-IT1/3/5E**  
 HD 1080p Ultra-Low Light PoC EXIR Bullet Camera

- 1 HD analog output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 30/30/60/80 m
- IP67
- ITE,IT1/3E models: 12 VDC, PoC.af
- IT5E models: 12 VDC, PoC.at



**DS-2CE56D8T-VPITE**  
 HD 1080p Ultra-Low Light PoC Dome Camera

- 1 HD analog output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 30 m
- IP67, IK10
- 12 VDC, PoC.af



**DS-2CE56D8T-ITME** **HOT**  
**DS-2CE56D8T-IT1/3E**  
 HD 1080p Ultra-Low Light PoC Turret Camera

- 1 HD analog output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 30/30/60 m
- IP67
- 12 VDC, PoC.af



**DS-2CE16D8T-IT3ZE**  
HD 1080p Ultra-Low Light  
VF PoC Bullet Camera

- 2.8 mm to 12 mm motorized auto focus lens
- 1 HD analog output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 60 m
- IP67
- 12 VDC, PoC.at



**DS-2CE56D8T-IT3ZE**  
HD 1080p Ultra-Low Light  
VF PoC Turret Camera

- 2.8 mm to 12 mm motorized auto focus lens
- 1 HD analog output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 60 m
- IP67
- 12 VDC, PoC.at



**DS-2CE56D8T-ITZE**  
HD 1080p Ultra-Low Light  
VF PoC EXIR Dome Camera

- 2.8 mm to 12 mm motorized auto focus lens
- 1 HD analog output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 30 m
- IP50
- 12 VDC, PoC.at



**DS-2CE56D8T-VPIT3ZE**  
**DS-2CE5AD8T-VPIT3ZE**  
HD 1080p Ultra-Low Light  
VF PoC Dome Camera

- 2.8 mm to 12 mm motorized auto focus lens
- 1 HD analog output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 60 m
- IP67, IK10
- 12 VDC, PoC.af

Value Series



**DS-2CE16U1T-ITF**  
**DS-2CE16U1T-ITPF**  
4K Bullet Camera

**NEW**

- 4 in 1 output
- 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 30 m
- IP67
- 12 VDC



**DS-2CE16U1T-IT1/3/5F**  
4K Bullet Camera

**NEW**

- 4 in 1 output
- 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 30/60/80 m
- IP67
- 12 VDC



**DS-2CE57U1T-VPITF**  
4K Dome Camera

**NEW**

- 4 in 1 output
- 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 30 m
- IP67, IK10
- 12 VDC



**DS-2CE76U1T-ITPF**  
4K Indoor turret Camera

**NEW**

- 4 in 1 output
- 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 30 m
- 12 VDC

# PRODUCT FEATURES



**NEW**

**DS-2CE76U1T-ITMF**  
**DS-2CE78U1T-IT1/3F**  
 4K Turret Camera

- 4 in 1 output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 30/30/60 m
- IP67
- 12 VDC



**NEW**

**DS-2CE19U1T-(A)IT3ZF**  
 4K Bullet Camera

- 2.7 mm to 13.5 mm motorized auto focus lens
- 4 in 1 output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 80 m
- IP67
- 9 VDC to 15 VDC, -A model: 9.6 VDC to 14.4 VDC; 19.2 VAC to 28.8 VAC



**NEW**

**DS-2CE56U1T-(A)ITZF**  
 4K Dome Camera

- 2.7 mm to 13.5 mm motorized auto focus lens
- 4 in 1 output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 60 m
- IP67
- 9 VDC to 15 VDC, -A model: 9.6 VDC to 14.4 VDC; 19.2 VAC to 28.8 VAC



**NEW**

**DS-2CE59U1T-(A)VPIT3ZF**  
**DS-2CE5AU1T-(A)VPIT3ZF**  
 4K Dome Camera

- 4 in 1 output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 60 m
- IP67, IK10
- 9 VDC to 15 VDC, -A model: 9.6 VDC to 14.4 VDC; 19.2 VAC to 28.8 VAC



**NEW**

**DS-2CE79U1T-IT3ZF**  
 4K Turret Camera

- 4 in 1 output
- Ultra low illumination 0.003 Lux / F1.2
- True WDR, 3D DNR, Smart IR
- Up to IR 60 m
- IP67
- 9 VDC to 15 VDC



**HOT**

**DS-2CE16HOT-ITPF**  
**DS-2CE16HOT-ITF**  
 5 MP Bullet Camera

- 4 in 1 output
- DWDR, 2D DNR, Smart IR
- 0.01 Lux / F1.2
- Up to IR 20 m
- IP67
- 12 VDC



**DS-2CE16HOT-IT1/3/5F**  
 5 MP Bullet Camera

- 4 in 1 output
- DWDR, 2D DNR, Smart IR
- 0.01 Lux / F1.2
- Up to IR 20/40/80 m
- IP67
- 12 VDC



**HOT**

**DS-2CE56HOT-VPITF**  
 5 MP Dome Camera

- 4 in 1 output
- DWDR, 2D DNR, Smart IR
- 0.01 Lux / F1.2
- Up to IR 20 m
- IP67, IK10
- 12 VDC

## PRODUCT FEATURES



**HOT**  
**DS-2CE56H0T-ITPF**  
 5 MP Indoor Turret Camera

- 4 in 1 output
- DWDR, 2D DNR, Smart IR
- 0.01 Lux / F1.2
- Up to IR 20 m
- IP67
- 12 VDC



**DS-2CE56H0T-ITMF**  
**DS-2CE56H0T-IT1/3F**  
 5 MP Turret Camera

- 4 in 1 output
- DWDR, 2D DNR, Smart IR
- 0.01 Lux / F1.2
- Up to IR 20/20/40 m
- IP67
- 12 VDC



**HOT**  
**DS-2CE16H0T-(A)IT3ZF**  
 5 MP VF Bullet Camera

- 2.7 mm to 13.5 mm motorized vari-focal lens
- 4 in 1 output
- DWDR, 2D DNR, Smart IR
- 0.01 Lux / F1.2
- Up to IR 40m
- IP67
- 12 VDC;
- A model: 12 VDC, 24 VAC



**HOT**  
**DS-2CE56H0T-(A)VPIT3ZF**  
**DS-2CE5AH0T-(A)VPIT3ZF**  
 5 MP Dome Camera

- 2.7 mm to 13.5 mm motorized vari-focal lens
- 4 in 1 output
- DWDR, 2D DNR, Smart IR
- 0.01 Lux / F1.2
- Up to IR 40 m
- IP67, IK10
- 12 VDC;
- A model: 12 VDC, 24 VAC



**DS-2CE56H0T-(A)ITZF**  
 5 MP Dome Camera

- 2.7 mm to 13.5 mm motorized vari-focal lens
- 4 in 1 output
- DWDR, 2D DNR, Smart IR
- 0.01 Lux / F1.2
- Up to IR 20 m
- 12 VDC;
- A model: 12 VDC, 24 VAC



**HOT**  
**DS-2CE56H0T-IT3ZF**  
 5 MP VF Turret Camera

- 2.7 mm to 13.5 mm motorized vari-focal lens
- 4 in 1 output
- DWDR, 2D DNR, Smart IR
- 0.01 Lux / F1.2
- Up to IR 40 m
- IP67
- 12 VDC



**DS-2CE16H0T-ITE**  
**DS-2CE16H0T-IT1/3/5E**  
 5 MP Bullet Camera

- 1 HD analog output
- DWDR, 2D DNR, Smart IR
- 0.01 Lux / F1.2
- Up to IR 20/20/40/80 m
- IP67
- ITE,IT1/3E models: 12 VDC, PoC.af
- 5E model: 12 VDC, PoC.at



**DS-2CE56H0T-VPITE**  
 5 MP Dome Camera

- 1 HD analog output
- DWDR, 2D DNR, Smart IR
- 0.01 Lux / F1.2
- Up to IR 20 m
- IP67, IK10
- 12 VDC, PoC.af



# PRODUCT FEATURES



**DS-2CE56H0T-ITME**  
**DS-2CE56H0T-IT1/3E**  
 5 MP Turret Camera

- 1 HD analog output
- DWDR, 2D DNR, Smart IR
- 0.01 Lux / F1.2
- Up to IR 20/20/40 m
- IP67
- 12 VDC, PoC.af



**DS-2CE16H0T-IT3ZE**  
 5 MP VF Bullet Camera

- 2.7 mm to 13.5 mm motorized vari-focal lens
- 1 HD analog output
- DWDR, 2D DNR, Smart IR
- 0.01 Lux / F1.2
- Up to IR 40 m
- IP67
- 12 VDC, PoC.at



**DS-2CE56H0T-ITZE**  
 5 MP VF Dome Camera

- 2.7 mm to 13.5 mm motorized vari-focal lens
- 1 HD analog output
- DWDR, 2D DNR, Smart IR
- 0.01 Lux / F1.2
- Up to IR 20 m
- IP67
- 12 VDC, PoC.af



**HOT**  
**DS-2CE56H0T-VPIT3ZE**  
**DS-2CE5AH0T-VPIT3ZE**  
 5 MP VF Dome Camera

- 2.7 mm to 13.5 mm motorized vari-focal lens
- 1 HD analog output
- DWDR, 2D DNR, Smart IR
- 0.01 Lux / F1.2
- Up to IR 20/40/40 m
- IP67, IK10
- 12 VDC, PoC.af



**DS-2CE56H0T-IT3ZE**  
 5 MP VF Turret Camera

- 2.7 mm to 13.5 mm motorized vari-focal lens
- 1 HD analog output
- DWDR, 2D DNR, Smart IR
- 0.01 Lux / F1.2
- Up to IR 40 m
- IP67
- 12 VDC, PoC.at



**DS-2CE16D0T-IRP**  
**DS-2CE16D0T-IR**  
 HD 1080p IR Bullet Camera

- 1 HD analog output
- Lllumination 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 20m
- IP66
- 12 VDC



**DS-2CE16D0T-IT1/3/5**  
 HD 1080p EXIR Bullet Camera

- 1 analog HD output
- Lllumination 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 20/40/80m
- IP66
- 12 VDC



**DS-2CE16D0T-WL3**  
 HD 1080p White Supplement Light Bullet Camera

- 1 analog HD output
- Lllumination 0.01 Lux / F1.2
- DWDR, 2D DNR
- White light distance up to 30/50 m
- IP66
- 12 VDC

## PRODUCT FEATURES



**DS-2CE56D0T-IRMM**  
HD 1080p Indoor IR  
Dome Camera

- 1 analog HD output
- Illumination 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 20m
- IP66
- 12 VDC



**DS-2CE56D0T-VP1R3F**  
**DS-2CE5AD0T-VP1T3F**  
HD 1080p Vandal Proof VF  
Dome Camera

- 4 in 1 output
- Illumination 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 40 m
- IP67, IK10
- 12 VDC



**DS-2CE56D0T-IR**  
**DS-2CE56D0T-IRM**  
HD 1080p IR Turret  
Camera

- 1 analog HD output
- Illumination 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 20m
- IP66
- 12 VDC



**DS-2CE56D0T-IT1/3**  
HD 1080p EXIR Turret  
Camera

- 1 analog HD output
- Illumination 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 20/40 m
- IP66
- 12 VDC



**DS-2CE16D0T-IRPE**  
**DS-2CE16D0T-IRE**  
HD 1080p Vandal Proof PoC  
Dome Camera

- 1 HD analog output
- Illumination 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 20m
- IP66
- 12 VDC, PoC.af



**DS-2CE16D0T-IT1/3/5E**  
HD 1080p PoC EXIR Turret  
Camera

- 1 HD analog output
- Illumination 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 20/40/80m
- IP66
- 12 VDC, PoC.af



**DS-2CE56D0T-VP1R3E**  
5 MP Bullet Camera

- 1 analog HD output
- Illumination 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 40 m
- IP66
- 12 VDC, PoC.af



**DS-2CE56D0T-IT1/3E**  
5 MP Dome Camera

- 1 analog HD output
- Illumination 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 20/40m
- IP66
- 12 VDC, PoC.af

# PRODUCT FEATURES



**DS-2CE16D0T-VFIR3E**  
 HD 1080p VF PoC  
 Bullet Camera

- 2.8 mm to 12 mm vari-focal lens
- 1 analog HD output
- Lllumination 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 40 m
- IP66
- 12 VDC, PoC.at



**DS-2CE56D0T-VFIR3E**  
 HD 1080p VFI PoC  
 Turret Camera

- 2.8 mm to 12 mm vari-focal lens
- 1 analog HD output
- Lllumination 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 40 m
- IP66
- 12 VDC, PoC.at



**DS-2CE56D0T-VFIRE**  
 HD 1080p VF PoC Dome  
 Camera

- 2.8 mm to 12 mm vari-focal lens
- 1 analog HD output
- Lllumination 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 30 m
- 12 VDC, PoC.af



**DS-2CE16D0T-IRPF**  
**DS-2CE16D0T-IRF**  
 HD 1080p IR Bullet Camera

- 4 in 1 output
- Lllumination 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 20m
- IP66
- 12 VDC



**DS-2CE16D0T-IT1/3/5F**  
 5 MP VFTurret Camera

- 4 in 1 output
- Lllumination 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 20/40/80m
- IP66
- 12 VDC



**DS-2CE56D0T-IRMMF**  
 HD 1080p IR Bullet  
 Camera

- Lllumination 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 20m
- 12 VDC



**DS-2CE56D0T-VPIR3F**  
**DS-2CE5AD0T-VPIT3F**  
 HD 1080p EXIR Bullet  
 Camera

- 4 in 1 output
- Lllumination 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 40 m
- IP67,IK10
- 12 VDC



**DS-2CE56D0T-IRPF**  
 HD 1080p Indoor IR Dome  
 Camera

- 4 in 1 output
- Lllumination 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 20m
- 12 VDC

# PRODUCT FEATURES



**DS-2CE56D0T-IRF**  
**DS-2CE56D0T-IRMF**  
 HD 1080p IR Turret Camera

- 4 in 1 output
- Lllumination 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 20m
- IP66
- 12 VDC



**DS-2CE56D0T-IT1/3F**  
 HD 1080p EXIR Turret Camera

- 4 in 1 output
- Lllumination 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 20/40m
- IP66
- 12 VDC



**DS-2CE16D0T-VFIR3F**  
 HD 1080p VF Bullet Camera

- 2.8 mm to 12 mm vari-focal lens
- 4 in 1 output
- Lllumination 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 40 m
- IP66
- 12 VDC



**DS-2CE56D0T-VFIR3F**  
 HD 1080p VF Turret Camera

- 2.8 mm to 12 mm vari-focal lens
- 4 in 1 output
- Lllumination 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 40 m
- IP66
- 12 VDC



**DS-2CE56D0T-VFIRF**  
 HD 1080p VF Dome Camera

- 2.8 mm to 12 mm vari-focal lens
- 4 in 1 output
- Lllumination 0.01 Lux / F1.2
- DWDR, 2D DNR, Smart IR
- Up to IR 30 m
- IP66
- 12 VDC



**DS-2CE16D3T-I3PF** **NEW**  
**DS-2CE16D3T-I3F**  
 HD 1080p Ultra-Low Light Bullet Camera

- 4 in 1 output
- 0.005Lux
- True WDR, 3D DNR, Smart IR
- Up to IR 20/30 m
- IP67
- 12 VDC



**DS-2CE16D3T-ITPF** **NEW**  
**DS-2CE16D3T-ITF**  
 HD 1080p Ultra-Low Light Bullet Camera

- 4 in 1 output
- 0.005Lux
- True WDR, 3D DNR, Smart IR
- Up to IR 30 m
- IP67
- 12 VDC



**DS-2CE16D3T-IT3F** **NEW**  
 HD 1080p Ultra-Low Light Bullet Camera

- 4 in 1 output
- 0.005Lux
- True WDR, 3D DNR, Smart IR
- Up to IR 50 m
- IP67
- 12 VDC



# PRODUCT FEATURES



**NEW**

**DS-2CE57D3T-VPITF**  
HD 1080p Ultra-Low Light Dome Camera

- 4 in 1 output
- 0.005Lux
- True WDR, 3D DNR, Smart IR
- Up to IR 30 m
- IP67, IK10
- 12 VDC



**NEW**

**DS-2CE76D3T-ITMF**  
HD 1080p Ultra-Low Light Turret Camera

- 4 in 1 output
- 0.005Lux
- True WDR, 3D DNR, Smart IR
- Up to IR 30 m
- IP67
- 12 VDC



**NEW**

**DS-2CE78D3T-IT3F**  
HD 1080p Ultra-Low Light Turret Camera

- 4 in 1 output
- 0.005Lux
- True WDR, 3D DNR, Smart IR
- Up to IR 50 m
- IP67
- 12 VDC



**NEW**

**DS-2CE19D3T-(A)IT3ZF**  
HD 1080p Ultra-Low Light VF Bullet Camera

- 2.7 mm to 13.5 mm motorized auto focus lens
- 4 in 1 output
- 0.005Lux
- True WDR, 3D DNR, Smart IR
- Up to IR 70 m
- IP67
- 12VDC
- A model: 24 VAC, 12 VDC



**NEW**

**DS-2CE79D3T-IT3ZF**  
HD 1080p Ultra-Low Light VF Turret Camera

- 2.7 mm to 13.5 mm motorized auto focus lens
- 4 in 1 output
- 0.005Lux
- True WDR, 3D DNR, Smart IR
- Up to IR 70 m
- IP67
- 12 VDC



**NEW**

**DS-2CE5AD3T-(A)VPIT3ZF**  
HD 1080p Ultra-Low Light VF Dome Camera

- 2.7 mm to 13.5 mm motorized auto focus lens
- 4 in 1 output
- 0.005Lux
- True WDR, 3D DNR, Smart IR
- Up to IR 70 m
- IP67, IK10
- 12VDC
- A model: 24 VAC, 12 VDC

## Turbo HD 4.0 DVR - Ultra Series



**DS-9008/16/24/32HUHI-K8**  
5 MP 2U Turbo HD DVR

- 8/16/24/32-ch analog video input, 8/16/16/16-ch audio input
- HDTV/AHD/CVI/CVBS/IP video signal supported, IP camera access up to 18/34/48/64-ch
- H.265 Pro+/H.265 Pro/H.265/H.264+/H.264 video compression
- 8 MP@8fps, 5 MP@12fps, 4 MP@ 15fps
- HDMI output at 4K resolution
- 8 SATA X 10 TB, 1 eSATA X 10 TB; 2 × USB 2.0, 1 × USB 3.0



**NEW**

**DS-8108/16/24/32HUHI-K8**  
5 MP 2U Turbo HD DVR

- 8/16/24/32-ch analog video input, 8/16/16/16-ch audio input
- HDTV/AHD/CVI/CVBS/IP video signal supported, IP camera access up to 16/32/40/48-ch
- H.265 Pro+/H.265 Pro/H.265/H.264+/H.264 video compression
- 8 MP@8fps, 5 MP@12fps, 4 MP@ 15fps
- HDMI output at 4K resolution
- 8 SATA X 10 TB, 1 eSATA X 10 TB; 2 × USB 2.0, 1 × USB 3.0

# PRODUCT FEATURES



**NEW**  
**DS-8108/16/24/32HQHI-K8**  
 HD 1080p 2U Turbo HD DVR

- 8/16/24/32-ch analog video input, 8/16/16/16-ch audio input
- HDTV/HD/CVI/CVBS/IP video signal supported, IP camera access up to 12/24/40/48-ch
- H.265Pro+/H.265Pro/H.265/H.264+/H.264 video compression
- 4 MP lite@15fps, 3 MP@15fps, 1080p@15fps
- HDMI output at 4K resolution
- 8 SATA X 10 TB, 1 eSATA X 10 TB; 2 × USB 2.0, 1 × USB 3.0

Pro Series



**DS-7204HTHI-K1**  
 8 MP 1U Turbo HD DVR

- 4-ch analog video input, 4-ch audio input
- HDTV/HD/CVI/CVBS/IP video signal supported, IP camera access up to 8-ch
- H.265 Pro+/H.265 Pro/H.265/H.264+/H.264 video compression
- 8 MP@12fps, 5 MP@20fps
- HDMI output at 4K resolution
- 1 SATA X 10 TB; 1 × USB 2.0, 1 × USB 3.0



**DS-7204/08HTHI-K2**  
 8 MP 1U Turbo HD DVR

- 4/8-ch analog video input, 4-ch audio input
- HDTV/HD/CVI/CVBS/IP video signal supported, IP camera access up to 8/16-ch
- H.265 Pro+/H.265 Pro/H.265/H.264+/H.264 video compression
- 8 MP@12fps, 5 MP@20fps
- HDMI output at 4K resolution
- 2 SATA X 10 TB; 1 × USB 2.0, 1 × USB 3.0



**HOT**  
**DS-7204/08HUHI-K1**  
 5 MP 1U Turbo HD DVR

- 4/8-ch analog video input, 1-ch audio input
- HDTV/HD/CVI/CVBS/IP video signal supported, IP camera access up to 8/16-ch
- H.265 Pro+/H.265 Pro/H.265/H.264+/H.264 video compression
- 8 MP@8fps (DS-7208HUHI-K1), 5 MP@12fps, 4 MP@15fps
- HDMI output at 4K resolution (DS-7208HUHI-K1)
- 1 SATA X 10 TB; 1 × USB 2.0, 1 × USB 3.0 (DS-7208HUHI-K1)



**HOT**  
**DS-7204/08/16HUHI-K2**  
 5 MP 1U Turbo HD DVR

- 4/8/16-ch analog video input, 1-ch audio input
- HDTV/HD/CVI/CVBS/IP video signal supported, IP camera access up to 8/16/32-ch
- H.265 Pro+/H.265 Pro/H.265/H.264+/H.264 video compression
- 8 MP@8fps (DS-7208/16HUHI-K2), 5 MP@12fps, 4 MP@15fps
- HDMI output at 4K resolution (DS-7208/16HUHI-K2)
- 2 SATA X 10 TB; 1 × USB 2.0, 1 × USB 3.0 (DS-7208/16HUHI-K2)



**PoC**  
**DS-7204HUHI-K1/P**  
 5 MP 1U Turbo HD PoC DVR

- 4-ch analog video input, 4-ch audio input
- HDTV/HD/CVI/CVBS/IP video signal supported, IP camera access up to 8-ch
- H.265 Pro+/H.265 Pro/H.265/H.264+/H.264 video compression
- 5 MP@12fps, 4 MP@15fps
- HDMI and VGA output at up to 1920 x 1080p resolution
- 1 SATA X 10 TB; 2 × USB 2.0



**PoC**  
**DS-7208/16HUHI-K2/P**  
 5 MP 1U Turbo HD PoC DVR

- 8/16-ch analog video input, 4-ch audio input
- HDTV/HD/CVI/CVBS/IP video signal supported, IP camera access up to 16/32-ch
- H.265 Pro+/H.265 Pro/H.265/H.264+/H.264 video compression
- 8 MP@8fps, 5 MP@12fps, 4 MP@15fps
- HDMI output at 4K resolution
- 2 SATA X 10 TB; 1 × USB 2.0, 1 × USB 3.0



**DS-7304/08/16/24/32HUHI-K4**  
 5 MP 1.5U Turbo HD DVR

- 4/8/16/24/32-ch analog video input, 4-ch audio input
- HDTV/HD/CVI/CVBS/IP video signal supported, IP camera access up to 8/16/32/40/48-ch
- H.265 Pro+/H.265 Pro/H.265/H.264+/H.264 video compression
- 8 MP@8fps, 5 MP@12fps, 4 MP@15fps
- HDMI output at 4K resolution
- 4 SATA X 10 TB, 1 eSATA X 10 TB; 2 × USB 2.0; 1 × USB 3.0

## PRODUCT FEATURES



**HOT**

**DS-7204/08/16HQHI-K1**  
HD 1080p 1U Turbo HD DVR

- 4/8/16-ch analog video input, 1-ch audio input
- HDTV/AHD/CVI/CVBS/IP video signal supported, IP camera access up to 6/12/24-ch
- H.265 Pro+/H.265 Pro/H.265/H.264+/H.264 video compression
- 4 MP lite@15fps, 3 MP@15fps, 1080p@15fps
- HDMI output at 4K resolution (DS-7216HQHI-K1)
- 1 SATA X 10 TB; 1 × USB 2.0, 1 × USB 3.0 (DS-7216HQHI-K1)



**HOT**

**DS-7208/16/24/32HQHI-K2**  
HD 1080p 1U Turbo HD DVR

- 8/16/24/32-ch analog video input, 1-ch audio input
- HDTV/AHD/CVI/CVBS/IP video signal supported, IP camera access up to 12/24/32/40-ch
- H.265 Pro+/H.265 Pro/H.265/H.264+/H.264 video compression
- 4 MP lite@15fps, 3 MP@15fps, 1080p@15fps
- HDMI output at 4K resolution (DS-7216/24/32HQHI-K2)
- 2 SATA X 10 TB; 1 × USB 2.0, 1 × USB 3.0 (DS-7216/24/32HQHI-K2)



**PoC**

**DS-7204HQHI-K1/P**  
HD 1080p 1U Turbo HD PoC DVR

- 4-ch analog video input, 1-ch audio input
- HDTV/AHD/CVI/CVBS/IP video signal supported, IP camera access up to 6-ch
- H.265 Pro+/H.265 Pro/H.265/H.264+/H.264 video compression
- 4 MP lite@15fps, 3 MP@15fps, 1080p@15fps
- HDMI and VGA output at up to 1920 x 1080p resolution
- 1 SATA X 10 TB; 2 × USB 2.0



**PoC**

**DS-7208/16HQHI-K2/P**  
HD 1080p 1U Turbo HD PoC DVR

- 8/16-ch analog video input, 1-ch audio input
- HDTV/AHD/CVI/CVBS/IP video signal supported, IP camera access up to 12/24-ch
- H.265 Pro+/H.265 Pro/H.265/H.264+/H.264 video compression
- 4 MP lite@15fps, 3 MP@15fps, 1080p@15fps
- HDMI output at 4K resolution (DS-7216HQHI-K2/P)
- 2 SATA X 10 TB; 1 × USB 2.0, 1 × USB 3.0 (DS-7216HQHI-K2/P)



**HOT**

**DS-7304/08/16/24/32HQHI-K4**  
HD 1080p 1.5U Turbo HD DVR

- 4/8/16/24/32-ch analog video input, 4-ch audio input
- HDTV/AHD/CVI/CVBS/IP video signal supported, IP camera access up to 6/12/24/48/48-ch
- H.265 Pro+/H.265 Pro/H.265/H.264+/H.264 video compression
- 4 MP lite@15fps, 3 MP@15fps, 1080p@15fps
- HDMI output at 4K resolution
- 4 SATA X 10 TB, 1 eSATA X 10 TB; 2 × USB 2.0; 1 × USB 3.0



**DS-7204/08/16HGHI-F1**  
720p 1U Turbo HD DVR

- 4/8/16-ch analog video input, 1-ch audio input
- HDTV/AHD/CVI/CVBS/IP video signal supported, IP camera access up to 5/10/18-ch
- H.264/H.264+ video compression
- 1080p lite/@25fps (P)/30fps (N), 720p@25fps (P)/30fps (N)
- HDMI and VGA output at up to 1920 x 1080p resolution
- 1 SATA X 6TB; 2 × USB 2.0



**DS-7208/16HGHI-F2**  
720p 1U Turbo HD DVR

- 8/16-ch analog video input, 1-ch audio input
- HDTV/AHD/CVI/CVBS/IP video signal supported, IP camera access up to 10/18-ch
- H.264/H.264+ video compression
- 1080p lite/@25fps (P)/30fps (N), 720p@25fps (P)/30fps (N)
- HDMI and VGA output at up to 1920 x 1080p resolution
- 2 SATA X 6TB; 2 × USB 2.0



**DS-7208/16HGHI-F1/N**  
720p 1U Turbo HD DVR

- 8/16-ch analog video input, 1-ch audio input
- HDTV/AHD/CVI/CVBS/IP video signal supported, IP camera access up to 10/18-ch
- H.264/H.264+ video compression
- 1080p lite@12fps, 720p@12fps
- HDMI and VGA output at up to 1920 x 1080p resolution
- 1 SATA X 6TB; 2 × USB 2.0

# PRODUCT FEATURES

## Value Series



**NEW**  
**DS-7104/08HUHI-K1**  
 5 MP Mini 1U Turbo HD DVR

- 4/8-ch analog video input, 1-ch audio input
- HDTVI/AHD/CVI/CVBS/IP video signal supported, IP camera access up to 8/16-ch
- H.265 Pro+/H.265 Pro/H.265/H.264+/H.264 video compression
- 8 MP@8fps (DS-7108HUHI-K1), 5 MP@12fps, 4 MP@15fps
- HDMI output at 4K resolution (DS-7108HUHI-K1)
- 1 SATA X 6TB; 2 × USB 2.0



**HOT**  
**DS-7104/08/16HQHI-K1**  
 HD 1080p Mini 1U Turbo HD DVR

- 4/8/16-ch analog video input, 1-ch audio input
- HDTVI/AHD/CVI/CVBS/IP video signal supported, IP camera access up to 6/12/16-ch
- H.265 Pro+/H.265 Pro/H.265/H.264+/H.264 video compression
- 4 MP lite@15fps, 3 MP@15fps, 1080p@15fps
- HDMI output at 4K resolution (DS-7116HQHI-K1)
- 1 SATA X 6TB; 2 × USB 2.0



**DS-7104/08/16HGHI-F1**  
 720p Mini 1U Turbo HD DVR

- 4/8/16-ch analog video input, 1-ch audio input
- HDTVI/AHD/CVI/CVBS/IP video signal supported, IP camera access up to 4/8/16-ch
- H.264/H.264+ video compression
- 1080p lite/@25fps (P)/30fps (N), 720p@25fps (P)/30fps (N)
- HDMI and VGA output at up to 1920 x 1080p resolution
- 1 SATA X 6TB; 2 × USB 2.0



**DS-7108HGHI-F1/N**  
 720p Mini 1U Turbo HD DVR

- 8/16-ch analog video input, 1-ch audio input
- HDTVI/AHD/CVI/CVBS/IP video signal supported, IP camera access up to 8/16-ch
- H.264/H.264+ video compression
- 1080p lite@12fps, 720p@12fps
- HDMI and VGA output at up to 1920 x 1080p resolution
- 1 SATA X 6TB; 2 × USB 2.0