

24/7

Colorful Imaging
View in color even in darkness

Turbo HD Cameras with
ColorVu Technology

ColorVu
Technology



HIKVISION®

www.hikvision.com

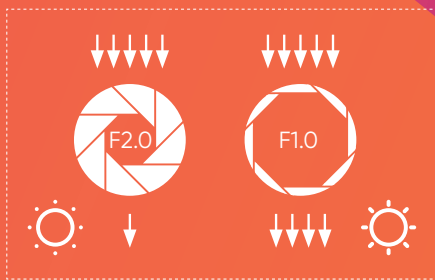
What's ColorVu

Combining great technologies for greater image quality.

Advanced Lenses

- **F1.0 Super Aperture**
Collects more light to produce brighter images.

4× more light collection than F2.0



* In extremely low-light environments, the camera is coupled with supplemental lighting to ensure color images.

Powerful Sensors

- **High-sensitivity Sensor**
Vastly improves the utilization of available light.



Smart structure



High sensitivity

Active Alignment Technology

An **Industry-leading Manufacturing Technology** ensures **reliable quality** throughout the high-volume production of ultra-HD ColorVu products.

- **Accurate Focus Adjustment**

Enables accuracy within 4 pixels, even smaller than 1/30th the diameter of a strain of hair

- **Specially-Designed for Ultra-HD Cameras**

5 MP, 3K, 4K, and more

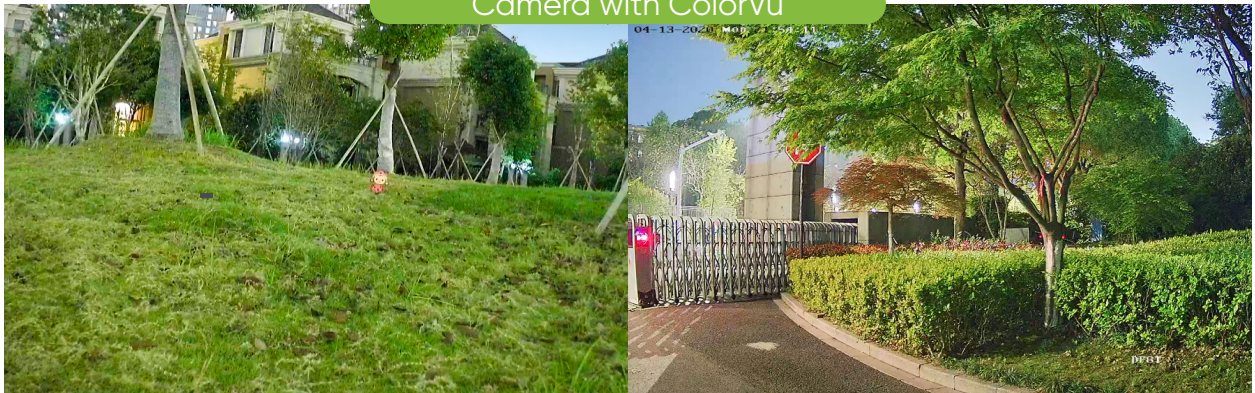


With ColorVu, You'll Enjoy

True Color Information

Accurate color rendering
Excellent performance in low-light environments

Camera with ColorVu



Other color night vision camera

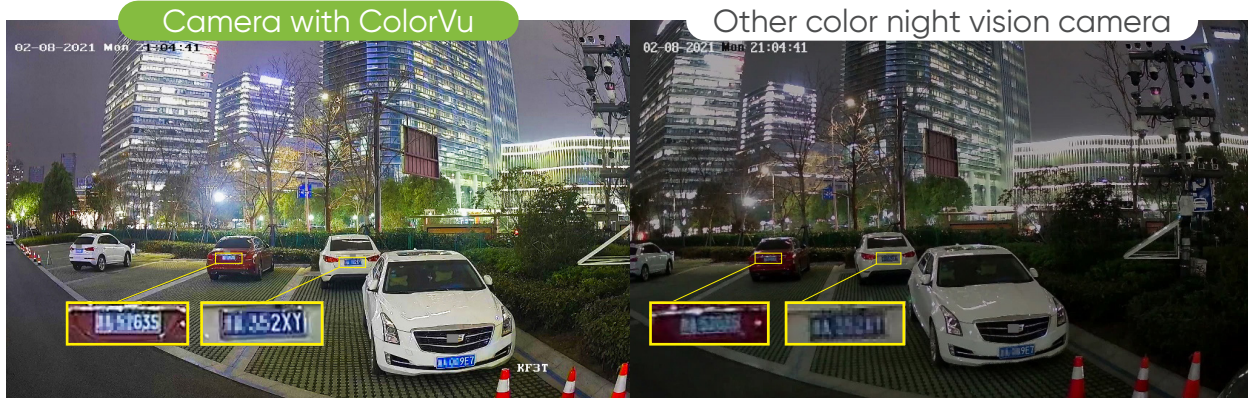


*Images were shot using ColorVu-equipped cameras with the supplemental lighting off.

Ultra Clarity with More Details

Clearly captures important information

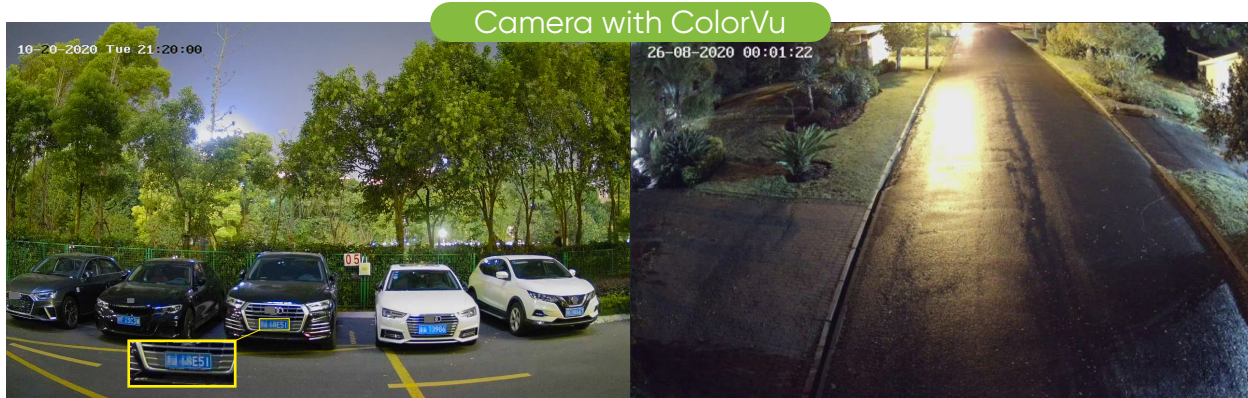
Richer details compared to imaging from other color night vision camera



A Better Visual Experience

Balanced brightness

F1.0 super aperture and advanced sensor guarantee realistic rendering



The plate numbers are clearly visible and the colors of cars are brilliant.

The camera with ColorVu gives you clean and smooth image.



*Images were shot using ColorVu-equipped cameras with the supplemental lighting off.

Available Products

Choose from our wide range of products to enhance your security, your business operations, and more.

Turbo HD Cameras with ColorVu technology

2 MP



DS-2CE10DF0T-F
2 MP ColorVu Fixed Mini Bullet Camera

- 2 MP, 24/7 colorful imaging
- 0.001 lux @ F1.0
- DWDR, 3D DNR technology
- 20 m lighting distance
- IP67
- Metal
- 2.8/3.6 mm



DS-2CE10DF0T-PF
2 MP ColorVu Fixed Mini Bullet Camera

- 2 MP, 24/7 colorful imaging
- 0.001 lux @ F1.0
- DWDR, 3D DNR technology
- 20 m lighting distance
- IP67
- Plastic
- 2.8/3.6 mm



DS-2CE12DF0T-F
2 MP ColorVu Fixed Bullet Camera

- 2 MP, 24/7 colorful imaging
- 0.001 lux @ F1.0
- DWDR, 3D DNR technology
- 40 m lighting distance
- IP67
- Metal
- 2.8/3.6 mm



DS-2CE70DF0T-MF
2 MP ColorVu Fixed Turret Camera

- 2 MP, 24/7 colorful imaging
- 0.001 lux @ F1.0
- DWDR, 3D DNR technology
- 20 m lighting distance
- IP67
- Metal
- 2.8/3.6 mm



DS-2CE70DF0T-PF
2 MP ColorVu Indoor Fixed Turret Camera

- 2 MP, 24/7 colorful imaging
- 0.001 lux @ F1.0
- DWDR, 3D DNR technology
- 20 m lighting distance
- IP67
- Plastic
- 2.8/3.6 mm



DS-2CE72DF0T-F
2 MP ColorVu Fixed Turret Camera

- 2 MP, 24/7 colorful imaging
- 0.001 lux @ F1.0
- DWDR, 3D DNR technology
- 40 m lighting distance
- IP67
- Main body: Metal, Enclosure: Plastic
- 2.8/3.6 mm



DS-2CE10DF3T-F
2 MP ColorVu Fixed Mini Bullet Camera

- 2 MP, 24/7 colorful imaging
- 0.0005 lux @ F1.0
- 130 dB true WDR, 3D DNR technology
- 20 m lighting distance
- IP67
- Metal
- 2.8/3.6 mm



DS-2CE10DF3T-PF
2 MP ColorVu Fixed Mini Bullet Camera

- 2 MP, 24/7 colorful imaging
- 0.0005 lux @ F1.0
- 130 dB true WDR, 3D DNR technology
- 20 m lighting distance
- IP67
- Plastic
- 2.8/3.6 mm



DS-2CE12DF3T-F
2 MP ColorVu Fixed Bullet Camera

- 2 MP, 24/7 colorful imaging
- 0.0005 lux @ F1.0
- 130 dB true WDR, 3D DNR technology
- 40 m lighting distance
- IP67
- Metal
- 2.8/3.6 mm



DS-2CE70DF3T-MF

2 MP ColorVu Fixed Turret Camera

- 2 MP, 24/7 colorful imaging
- 0.0005 lux @ F1.0
- 130 dB true WDR, 3D DNR technology
- 20 m lighting distance
- IP67
- Metal
- 2.8/3.6 mm



DS-2CE70DF3T-PF

2 MP ColorVu Indoor Fixed Turret Camera

- 2 MP, 24/7 colorful imaging
- 0.0005 lux @ F1.0
- 130 dB true WDR, 3D DNR technology
- 20 m lighting distance
- IP67
- Plastic
- 2.8/3.6 mm



DS-2CE72DF3T-F

2 MP ColorVu Fixed Turret Camera

- 2 MP, 24/7 colorful imaging
- 0.0005 lux @ F1.0
- 130 dB true WDR, 3D DNR technology
- 40 m lighting distance
- IP67
- Main body: Metal, Enclosure: Plastic
- 2.8/3.6 mm

AoC camera



DS-2CE12DF3T-FS

2 MP ColorVu Audio Fixed Bullet Camera

- 2 MP, 24/7 colorful imaging
- 0.0005 lux @ F1.0
- 2.8/3.6 mm
- 40 m lighting distance
- Built-in mic, up to 12 m audio collection
- Dual noise reduction (with DVR)
- Up to 300 m audio transmission distance
- IP67
- Metal

AoC camera



DS-2CE10DF3T-FS

2 MP ColorVu Audio Fixed Mini Bullet Camera

- 2 MP, 24/7 colorful imaging
- 0.0005 lux @ F1.0
- 2.8/3.6 mm
- 20 m lighting distance
- Built-in mic, up to 12 m audio collection
- Dual noise reduction (with DVR)
- Up to 300 m audio transmission distance
- IP67
- Metal

AoC camera



DS-2CE10DF3T-PFS

2 MP ColorVu Audio Fixed Mini Bullet Camera

- 2 MP, 24/7 colorful imaging
- 0.0005 lux @ F1.0
- 2.8/3.6 mm
- 20 m lighting distance
- Built-in mic, up to 12 m audio collection
- Dual noise reduction (with DVR)
- Up to 300 m audio transmission distance
- IP67
- Plastic

AoC camera



DS-2CE72DF3T-FS

2 MP ColorVu Audio Fixed Turret Camera

- 2 MP, 24/7 colorful imaging
- 0.0005 lux @ F1.0
- 2.8/3.6 mm
- 40 m lighting distance
- Built-in mic, up to 12 m audio collection
- Dual noise reduction (with DVR)
- Up to 300 m audio transmission distance
- IP67

AoC camera



DS-2CE70DF3T-MFS

2 MP ColorVu Audio Fixed Turret Camera

- 2 MP, 24/7 colorful imaging
- 0.0005 lux @ F1.0
- 2.8/3.6 mm
- 20 m lighting distance
- Built-in mic, up to 12 m audio collection
- Dual noise reduction (with DVR)
- Up to 300 m audio transmission distance
- IP67
- Full metal

AoC camera



DS-2CE70DF3T-PFS

2 MP ColorVu Indoor Audio Fixed Turret Camera

- 2 MP, 24/7 colorful imaging
- 0.0005 lux @ F1.0
- 2.8/3.6 mm
- 20 m lighting distance
- Built-in mic, up to 12 m audio collection
- Dual noise reduction (with DVR)
- Up to 300 m audio transmission distance
- Plastic

DS-2CE10DF8T-F

2 MP ColorVu Fixed Mini Bullet Camera

- 2 MP, 24/7 colorful imaging
- **0.0003 lux** @ F1.0
- 130 dB true WDR, 3D DNR technology
- 20 m lighting distance
- IP68
- Metal
- 2.8/3.6 mm



DS-2CE10DF8T-PF

2 MP ColorVu Fixed Mini Bullet Camera

- 2 MP, 24/7 colorful imaging
- **0.0003 lux** @ F1.0
- 130 dB true WDR, 3D DNR technology
- 20 m lighting distance
- IP68
- Metal
- 2.8/3.6 mm



DS-2CE12DF8T-F

2 MP ColorVu Fixed Bullet Camera

- 2 MP, 24/7 colorful imaging
- **0.0003 lux** @ F1.0
- 130 dB true WDR, 3D DNR technology
- 40 m lighting distance
- IP68
- Metal
- 2.8/3.6 mm





DS-2CE70DF8T-MF

2 MP ColorVu Fixed Turret Camera

- 2 MP, 24/7 colorful imaging
- **0.0003 lux** @ F1.0
- 130 dB true WDR, 3D DNR technology
- 40 m lighting distance
- IP68
- Metal
- 2.8/3.6 mm



DS-2CE70DF8T-PF

2 MP ColorVu Indoor Fixed Turret Camera

- 2 MP, 24/7 colorful imaging
- **0.0003 lux** @ F1.0
- 130 dB true WDR, 3D DNR technology
- 20 m lighting distance
- Plastic
- 2.8/3.6 mm



DS-2CE72DF8T-F

2 MP ColorVu Fixed Turret Camera

- 2 MP, 24/7 colorful imaging
- **0.0003 lux** @ F1.0
- 130 dB true WDR, 3D DNR technology
- 40 m lighting distance
- IP68
- Main body: Metal, Enclosure: Plastic
- 2.8/3.6 mm



AoC camera

DS-2CE12DF8T-FSLN

2 MP ColorVu Audio Fixed Bullet Camera

- 2 MP, 24/7 colorful imaging
- **0.0003 lux** @ F1.0
- 2.8/3.6/6 mm
- 40 m lighting distance
- Built-in mic, up to 12 m audio collection
- Dual noise reduction (with DVR)
- Line in port
- Up to 300 m audio transmission distance
- IP67
- Metal



AoC camera

DS-2CE10DF8T-FSLN

2 MP ColorVu Audio Fixed Mini Bullet Camera

- 2 MP, 24/7 colorful imaging
- **0.0003 lux** @ F1.0
- 2.8/3.6 mm
- 20 m lighting distance
- Built-in mic, up to 12 m audio collection
- Dual noise reduction (with DVR)
- Line in port
- Up to 300 m audio transmission distance
- IP67
- Metal



AoC camera

DS-2CE10DF8T-PFSLN

2 MP ColorVu Audio Fixed Mini Bullet Camera

- 2 MP, 24/7 colorful imaging
- **0.0003 lux** @ F1.0
- 2.8/3.6 mm
- 20 m lighting distance
- Built-in mic, up to 12 m audio collection
- Dual noise reduction (with DVR)
- Line in port
- Up to 300 m audio transmission distance
- IP67
- Plastic



AoC camera

DS-2CE72DF8T-FSLN

2 MP ColorVu Audio Fixed Turret Camera

- 2 MP, 24/7 colorful imaging
- **0.0003 lux** @ F1.0
- 2.8/3.6 mm
- 40 m lighting distance
- Built-in mic, up to 12 m audio collection
- Dual noise reduction (with DVR)
- Line in port
- Up to 300 m audio transmission distance
- IP67



AoC camera

DS-2CE70DF3T-PFS

2 MP ColorVu Audio Fixed Turret Camera

- 2 MP, 24/7 colorful imaging
- **0.0003 lux** @ F1.0
- 2.8/3.6 mm
- 20 m lighting distance
- Built-in mic, up to 12 m audio collection
- Dual noise reduction (with DVR)
- Line in port
- Up to 300 m audio transmission distance
- IP67
- Full metal



AoC camera

DS-2CE70DF8T-PFSLN

2 MP ColorVu Indoor Audio Fixed Turret Camera

- 2 MP, 24/7 colorful imaging
- **0.0003 lux** @ F1.0
- 2.8/3.6 mm
- 20 m lighting distance
- Built-in mic, up to 12 m audio collection
- Dual noise reduction (with DVR)
- Line in port
- Up to 300 m audio transmission distance
- IP67
- Plastic



PoC camera

Varifocal camera

DS-2CE19DF8T-AZE

2 MP ColorVu PoC Motorized Varifocal Bullet Camera

- 2 MP, 24/7 colorful imaging
- Fixed **0.0003 lux** @ F1.0
- 2.8-12 mm motorized lens
- Up to 40 m lighting distance (high/low beam headlights)
- Auto focus
- IP68
- PoC/AC/DC triple power supply



PoC camera

Varifocal camera

DS-2CE59DF8T-AVPZE

2 MP ColorVu Vandal PoC Motorized Varifocal Dome Camera

- 2 MP, 24/7 colorful imaging
- Fixed **0.0003 lux** @ F1.0
- 2.8-12 mm motorized lens
- Up to 40 m lighting distance (high/low beam headlights)
- Auto focus
- IP68, IK10
- PoC/AC/DC triple power supply
- Bubble with light-shield
- Built-in junction box



PoC camera

Varifocal camera

DS-2CE79DF8T-AZE

2 MP ColorVu PoC Motorized Varifocal Turret Camera

- 2 MP, 24/7 colorful imaging
- Fixed **0.0003 lux** @ F1.0
- 2.8-12 mm motorized lens
- Up to 40 m lighting distance (high/low beam headlights)
- Auto focus
- IP68
- PoC/AC/DC triple power supply

5 MP



DS-2CE10HFT-F

5 MP ColorVu Fixed Mini Bullet Camera

- 5 MP, 24/7 colorful imaging
- 0.0005 lux @ F1.0
- 3.6/6 mm
- 130 dB true WDR, 3D DNR technology
- 20 m lighting distance
- IP67
- Metal



DS-2CE12HFT-F

5 MP ColorVu Fixed Bullet Camera

- 5 MP, 24/7 colorful imaging
- 0.0005 lux @ F1.0
- 3.6/6 mm
- 130 dB true WDR, 3D DNR technology
- 40 m lighting distance
- IP67



DS-2CE72HFT-F

5 MP ColorVu Fixed Turret Camera

- 5 MP, 24/7 colorful imaging
- 0.0005 lux @ F1.0
- 3.6/6 mm
- 130 dB true WDR, 3D DNR technology
- 20 m lighting distance
- IP67

PoC camera



DS-2CE10HFT-E

5 MP ColorVu PoC Fixed Mini Bullet Camera

- 5 MP, 24/7 colorful imaging
- 0.0005 lux @ F1.0
- 2.8/3.6 mm
- 130 dB true WDR, 3D DNR technology
- 20 m lighting distance
- Power over Coaxial cable
- IP67

PoC camera



DS-2CE12HFT-E

5 MP ColorVu PoC Fixed Bullet Camera

- 5 MP, 24/7 colorful imaging
- 0.0005 lux @ F1.0
- 2.8/3.6 mm
- 130 dB true WDR, 3D DNR technology
- 40 m lighting distance
- Power over Coaxial cable
- IP67

PoC camera



DS-2CE72HFT-E

5 MP ColorVu PoC Fixed Turret Camera

- 5 MP, 24/7 colorful imaging
- 0.0005 lux @ F1.0
- 2.8/3.6 mm
- 130 dB true WDR, 3D DNR technology
- 20 m lighting distance
- Power over Coaxial cable
- IP67

3K

AoC camera



DS-2CE10KFOT-FS

3K ColorVu Audio Fixed Mini Bullet Camera

- 3K, 24/7 colorful imaging
- 0.001 lux @ F1.0
- 2.8/3.6 mm
- DWDR, 2D DNR technology
- 20 m lighting distance
- Audio over Coaxial cable
- IP67
- Metal

AoC camera



DS-2CE10KFOT-PFS

3K ColorVu Audio Fixed Mini Bullet Camera

- 3K, 24/7 colorful imaging
- 0.001 lux @ F1.0
- 2.8/3.6 mm
- DWDR, 2D DNR technology
- 20 m lighting distance
- Audio over Coaxial cable
- IP67
- Plastic

AoC camera



DS-2CE12KFOT-FS

3K ColorVu Audio Fixed Bullet Camera

- 3K, 24/7 colorful imaging
- 0.001 lux @ F1.0
- 2.8/3.6 mm
- DWDR, 2D DNR technology
- 40 m lighting distance
- Audio over Coaxial cable
- IP67
- Metal

AoC camera



DS-2CE70KFOT-MFS

3K ColorVu Audio Fixed Turret Camera

- 3K, 24/7 colorful imaging
- 0.001 lux @ F1.0
- 2.8/3.6 mm
- DWDR, 2D DNR technology
- 20 m lighting distance
- Audio over Coaxial cable
- IP67
- Metal

AoC camera



DS-2CE70KFOT-PFS

3K ColorVu Indoor Audio Fixed Turret Camera

- 3K, 24/7 colorful imaging
- 0.001 lux @ F1.0
- 2.8/3.6 mm
- DWDR, 2D DNR technology
- 20 m lighting distance
- Audio over Coaxial cable
- Plastic

AoC camera



DS-2CE72KFOT-FS

3K ColorVu Audio Fixed Turret Camera

- 3K, 24/7 colorful imaging
- 0.001 lux @ F1.0
- 2.8/3.6 mm
- DWDR, 2D DNR technology
- 40 m lighting distance
- Audio over Coaxial cable
- IP67



DS-2CE10KF3T

3K ColorVu Fixed Mini Bullet Camera

- 3K, 24/7 colorful imaging
- **0.0003 lux** @ F1.0
- 2.8/3.6 mm
- 130 dB true WDR, 3D DNR technology
- 20 m lighting distance
- IP67
- Metal



DS-2CE12KF3T

3K ColorVu Fixed Bullet Camera

- 3K, 24/7 colorful imaging
- **0.0003 lux** @ F1.0
- 2.8/3.6 mm
- 130 dB true WDR, 3D DNR technology
- 40 m lighting distance
- IP67
- Metal



DS-2CE72KF3T

3K ColorVu Fixed Turret Camera

- 3K, 24/7 colorful imaging
- **0.0003 lux** @ F1.0
- 2.8/3.6 mm
- 130 dB true WDR, 3D DNR technology
- 40 m lighting distance
- IP67



PoC camera

DS-2CE10KF3T-E

3K ColorVu PoC Fixed Mini Bullet Camera

- 3K, 24/7 colorful imaging
- **0.0003 lux** @ F1.0
- 2.8/3.6 mm
- 130 dB true WDR, 3D DNR technology
- 20 m lighting distance
- IP67
- Metal
- PoC



PoC camera

DS-2CE12KF3T-E

3K ColorVu PoC Fixed Bullet Camera

- 3K, 24/7 colorful imaging
- **0.0003 lux** @ F1.0
- 2.8/3.6 mm
- 130 dB true WDR, 3D DNR technology
- 40 m lighting distance
- IP67
- Metal
- PoC



PoC camera

DS-2CE72KF3T-E

3K ColorVu PoC Fixed Turret Camera

- 3K, 24/7 colorful imaging
- **0.0003 lux** @ F1.0
- 2.8/3.6 mm
- 130 dB true WDR, 3D DNR technology
- 40 m lighting distance
- IP67
- PoC

4K



PoC camera

DS-2CE10UF3T-E

4K ColorVu PoC Fixed Mini Bullet Camera

- 4K, 24/7 colorful imaging
- 0.0005 lux @ F1.0
- 2.8/3.6 mm
- 130 dB true WDR, 3D DNR technology
- 20 m lighting distance
- IP67
- Metal
- PoC



PoC camera

DS-2CE12UF3T-E

4K ColorVu PoC Fixed Bullet Camera

- 4K, 24/7 colorful imaging
- 0.0005 lux @ F1.0
- 2.8/3.6 mm
- 130 dB true WDR, 3D DNR technology
- 40 m lighting distance
- IP67
- Metal
- PoC



PoC camera

DS-2CE72UF3T-E

4K ColorVu PoC Fixed Turret Camera

- 4K, 24/7 colorful imaging
- 0.0005 lux @ F1.0
- 2.8/3.6 mm
- 130 dB true WDR, 3D DNR technology
- 40 m lighting distance
- IP67
- PoC

DVRs with AcuSense technology



iDS-7204HUHI-M1(2)/S

4 Channel DVR with AcuSense

- Deep learning based motion detection on all 4 channels
- Up to 4-ch Deep learning based perimeter protection
- 5 MP @ 12 fps (CH1: supports 8 MP @ 8 fps)
- Maximum 8 IP camera inputs (up to 8 MP)



iDS-7208HUHI-M1(2)/S

8 Channel DVR with AcuSense

- Deep learning based motion detection on all 8 channels
- Up to 4-ch Deep learning based perimeter protection
- 8 MP @ 8 fps / 5 MP @ 12 fps
- Maximum 16 IP camera inputs (up to 8 MP)



iDS-7216HUHI-M2/S

16 Channel DVR with AcuSense

- Deep learning based motion detection on all 16 channels
- Up to 4-ch Deep learning based perimeter protection
- 8 MP @ 8 fps / 5 MP @ 12 fps
- Maximum 24 IP camera inputs (up to 8 MP)



iDS-7204HQHI-M1/S

4 Channel DVR with AcuSense

- Deep learning based motion detection on all 4 channels
- Up to 2-ch deep learning based perimeter protection
- 4 MP lite @ 15 fps / 1080p @ 15 fps
- Maximum 6 IP camera inputs (up to 6 MP)



iDS-7208HQHI-M1(2)/S

8 Channel DVR with AcuSense

- Deep learning based motion detection on all 8 channels
- Up to 4-ch deep learning based perimeter protection
- 4 MP lite @ 15 fps / 1080p @ 15 fps
- Maximum 12 IP camera inputs (up to 6 MP)



iDS-7216HQHI-M1(2)/S

16 Channel DVR with AcuSense

- Deep learning based motion detection on all 16 channels
- Up to 4-ch deep learning based perimeter protection
- 4 MP lite @ 15 fps / 1080p @ 15 fps
- Maximum 24 IP camera inputs (up to 8 MP)



iDS-7204HUHI-M1(2)/FA

4 Channel DVR with AcuSense

- Deep learning-based behavior analysis or face picture comparison
- facial comparison alarm or 4-ch false alarm reduction
- Face image library up to 80 MB capacity, up to 16 face image libraries
- 5 MP @ 12 fps (CH1: supports 8 MP @ 8 fps)
- Maximum 8 IP camera inputs (up to 8 MP)



iDS-7208HUHI-M1(2)/FA

8 Channel DVR with AcuSense

- Deep learning-based behavior analysis or face picture comparison
- facial comparison alarm or 4-ch false alarm reduction
- Face picture library up to 80 MB capacity, up to 16 face picture libraries
- 8 MP @ 8 fps / 5 MP @ 12 fps
- Maximum 16 IP camera inputs (up to 8 MP)



iDS-7204HQHI-M1/FA

4 Channel DVR with AcuSense

- Deep learning-based behavior analysis or face picture comparison
- 1-ch facial comparison alarm or 2-ch false alarm reduction
- Face picture library up to 80 MB capacity, up to 16 face picture libraries
- 4 MP lite @ 15 fps / 1080p @ 15 fps
- Maximum 6 IP camera inputs (up to 6 MP)



iDS-7208HQHI-M1/FA

8 Channel DVR with AcuSense

- Deep learning-based behavior analysis or face picture comparison
- 1-ch facial comparison alarm or 4-ch false alarm reduction
- Face picture library up to 80 MB capacity, up to 16 face picture libraries
- 4 MP lite @ 15 fps / 1080p @ 15 fps
- Maximum 12 IP camera inputs (up to 6 MP)



iDS-7216HQHI-M1/FA

16 Channel DVR with AcuSense

- Deep learning-based behavior analysis or face picture comparison
- 1-ch facial comparison alarm or 4-ch false alarm reduction
- Face picture library up to 80 MB capacity, up to 16 face picture libraries
- 4 MP lite @ 15 fps / 1080p @ 15 fps
- Maximum 24 IP camera inputs (up to 6 MP)



24/7

Colorful Imaging

**View in color
even in darkness**

To learn more, visit www.hikvision.com

Search for distributors in your country or region and find out where you can get Hikvision products for yourself.



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Hikvision



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HikvisionHQ



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Hikvision Corporate Channel