



CCTV & Security
Solutions

Security Installer in London



SMART THREATS CALL FOR SMARTER SECURITY SYSTEMS
CCTV --- INTRUDER ALARMS --- INTERCOMS

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Bullet IP 2

Starting Prices are for two camera system without hard drive

BULLET IP

HIKVISION

4MP HIKVISION COLORVU ACUSENSE BULLET INC MIC DS-2CD2047G2-LU 2.8MM GREY



4MP
AcuSense ColorVu

- 4MP high resolution
- 2.8mm fixed lens
- Full time colour
- Triple stream
- Up to 40m White light
- H.265+ compression
- 4 analytics
- Face Capture
- Smart motion detection
- IP67 weatherproof
- 130dB wide dynamic range
- Built in microphone
- Supports on board storage (up to 256GB)
- 12V DC & PoE (802.3af)

When using a conventional camera with infrared lighting for night monitoring, people, vehicles, or other important objects are blurry and blend into the background, making it difficult to identify details.

Color-related information is crucial for many scenarios and are a great asset for data and analyses. However, conventional cameras often lose important details when rendering only black and white images. ColorVu Technology is our solution to this common challenge faced by many security system users.

WHAT IS HIKVISION COLORVU TECHNOLOGY?

Hikvision ColorVu Cameras' powerful ability to capture details in low lighting comes from two specific breakthroughs in hardware technologies: advanced lenses and high-performance sensors. Coupled with a supplemental light for extremely dark scenarios, ColorVu cameras guarantee video with colorful details when you need them.

[Read More](#)

SKU: N/A

Price: £147.50

Category: [Bullet IP](#)

HIKVISION

4MP HIKVISION COLORVU IP POE BULLET COLOURVU 4MM DS-2CD2T47G2-L 4MM



- Max. 2688 1520 @30fps
- 4 mm fixed lens
- H.265+, H.264+
- 120dB WDR
- IP67
- 12 VDC & PoE (802.3af, class 3)
- Built-in micro SD/SDHC/SDXC slot, up to 128G
- BLC/3D DNR/HLC/ROI
- 0.0014 Lux @ (F1.0, AGC ON), 0 Lux with Light
- Full time color

ColorVu **4MP**

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[Read More](#)

SKU: N/A

Price: £147.50

Category: [Bullet IP](#)

HIKVISION

4MP HIKVISION DS-2CD2T45G0P-I ULTRA WIDE ANGLE FIXED LENS BULLET CAMERA WITH IR



Model: DS-2CD2T45G0P-I-1.68MM-WHITE

Resolution: 4MP

Lens Width: 1.68mm

Max Camera Resolution: 4MP

IR Distance: 20m



4MP

Hikvision DS-2CD2T45G0P-I 4MP ultra wide angle fixed lens bullet camera with IR

- 4MP high resolution
- 1.68 mm ultra wide angle fixed lens
- Up to 20m IR distance
- H.265+ compression
- 6 analytics
- IP67 weatherproof
- 120dB wide dynamic range
- Supports on board storage (up to 256GB)
- 12V DC & PoE (802.3at)

[Read More](#)

SKU: N/A

Price: £145.00

Category: [Bullet IP](#)

HIKVISION

HIKVISION 2MP BULLET COLORVU DS-2CD2T27G1-L 4MM



- 2 MP ColorVu Fixed Bullet Network Camera
- High quality imaging with 2 MP resolution
- 24/7 full color imaging
- Efficient H.265+ compression technology
- Clear imaging against strong back light due to 120 dB true WDR technology
- Water and dust resistant (IP67)
- Robust structure design with full metal materials

ColorVu

2MP

Hikvision ColorVu technology provides 24/7 vivid colorful images with F1.0 advanced lenses, high

performance sensors and friendly lighting. F1.0 super-aperture collects more light to produce brighter

images. Advanced sensor technology can vastly improve the utilization of available light. In zero-light

scenarios, built-in, warm supplemental lighting works to guarantee colorful images.

[Read More](#)

SKU: N/A

Price: call for prices

Category: [Bullet IP](#)

HIKVISION

2MP HIKVISION OUTDOOR WDR 80M IR FIXED BULLET IP POE CAMERA DS-2CD2T23G0-I8 6MM



80M
IR

2MP

- High quality imaging with 2 MP resolution
- Efficient H.265+ compression technology
- Clear imaging against strong back light due to 120 dB true WDR technology
- Water and dust resistant (IP67)
- Robust structure design with full metal materials.

Camera

Image Sensor 1/2.8" Progressive Scan CMOS

Min. Illumination Color: 0.01 lux @(F1.2, AGC ON), 0.028 lux
@(F2.0, AGC ON), 0 lux with IR

Shutter Speed 1/3 s to 1/100,000 s

Slow Shutter Yes

Wide Dynamic Range 120dB

Day & Night IR cut filter

Angle Adjustment Pan: 0 to 360, tilt: 0 to 100, rotate: 0 to 360

Lens

Focus Fixed

Lens Type 2.8/4/6/8 mm, horizontal FOV: 114, vertical FOV:
62, diagonal FOV: 135; 4 mm, horizontal FOV: 86, vertical FOV:
46, diagonal FOV: 102; 6 mm, horizontal FOV: 54, vertical FOV:
30, diagonal FOV: 62; 8 mm, horizontal FOV: 43, vertical FOV:
23, diagonal FOV: 50

Aperture F2.0

Lens MountM12

Illuminator

Ir Range-I5: Up to 50 m,-I8: Up to 80 m

Wavelength850 nm

Video

Max. Resolution1920 1080

Main Stream50Hz: 25fps (1920 1080, 1280 960, 1280 720);60Hz: 30fps (1920 1080, 1280 960, 1280 720)

Sub Stream50Hz: 25fps (640 480, 640 360, 320 240);60Hz: 30fps (640 480, 640 360, 320 240)

Third Stream50Hz: 25fps (1920 1080, 1280 720, 640 360, 352 288);60Hz: 30fps (1920 1080, 1280 720, 640 360, 352 240)

Video CompressionMain stream: H.265/H.264;Sub-stream: H.265/H.264/MJPEG;Third stream: H.265/H.264

Video Bit Rate32 Kbps to 16 Mbps

H.264 TypeMain Profile/High Profile

H.265 TypeMain Profile

H.264+Main stream supports

H.265+Main stream supports

Network

Simultaneous Live ViewUp to 6 channels

ApiONVIF (PROFILE S, PROFILE G, PROFILE T), ISAPI, SDK,

Ehome

ProtocolsTCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS,

DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP,

IGMP, 802.1X, QoS, IPv6, Bonjour, SSL/TLS

User/HostUp to 32 users,3 levels: Administrator, Operator

and User

SecurityPassword protection, complicated password, HTTPS

encryption, 802.1X authentication (EAP-TLS 1.2, EAP-LEAP,

EAP-MD5), watermark, IP address filter, basic and digest

authentication for HTTP/HTTPS, WSSE and digest

authentication for ONVIF, TLS1.2

Network StorageSupport micro SD/SDHC/SDXC card (128G)

local storage, NAS (NFS,SMB/CIFS), ANR

ClientiVMS-4200, Hik-Connect, Hik-Central

Web BrowserPlug-in required live view: IE8+ Plug-in free live

view: Chrome 57.0+, Firefox 52.0+, Safari 11+ Local Service:

Chrome 41.0+, Firefox 30.0+

Alarm TriggerMotion detection, tampering alarm, network

disconnected, IP address conflict, illegal login, HDD full, HDD

error

Image

Day/Night SwitchDay/Night/Auto/Schedule

Dnr3D DNR

Image EnhancementBLC/3D DNR/HLC

Image SettingsRotate mode, saturation, brightness, contrast, sharpness, AGC, and white balance are adjustable by client software or web browser

Interface

On-Board StorageBuilt-in micro SD/SDHC/SDXC slot, up to 128 GB

Hardware ResetYes

Communication Interface1 RJ45 10M/100M self-adaptive Ethernet port

Event

Basic EventMotion detection, video tampering alarm, exception (network disconnected, IP address conflict, illegal login, HDD full, HDD error)

Smart EventLine crossing detection, intrusion detection, face detection

Face DetectionYes

General

Linkage MethodTrigger recording: memory card, network storage, pre-record and post-record Trigger captured

pictures uploading: FTP, HTTP, NAS, Email Trigger

notification: HTTP, ISAPI, Email

Firmware Version 5.6.3

Web Client Language 32 languages English, Russian, Estonian, Bulgarian, Hungarian, Greek, German, Italian, Czech, Slovak, French, Polish, Dutch, Portuguese, Spanish, Romanian, Danish, Swedish, Norwegian, Finnish, Croatian, Slovenian, Serbian, Turkish, Korean, Traditional Chinese, Thai, Vietnamese, Japanese, Latvian, Lithuanian, Portuguese (Brazil)

General Function Anti-flicker, three streams, heartbeat, mirror, privacy masks, password reset via e-mail, pixel counter, HTTP listening

Startup And Operating Conditions -30 C to +60 C (-22 F to +140 F), humidity 95% or less (non-condensing)

Power Supply 12 VDC 25%, 5.5 mm coaxial power plug, PoE (802.3af, class 3)

Power Consumption And Current -I5: 12 VDC, 0.6 A, max. 7.5 W, PoE (802.3af, 36 V to 57 V), 0.2 A to 0.1 A, max. 9.5 W ; -I8: 12 VDC, 0.95 A, max. 11.5 W, PoE (802.3af, 36 V to 57 V), 0.35 A to 0.1 A, max. 12.5 W

Camera Dimension Camera: Φ 105 299.7 mm (Φ 4.1" 11.8"); Package: 386 156 155 mm (15.2" 6.14" 6.1")

Camera Weight Camera: Approx. 1180 g (2.6 lb.); With

Package: Approx. 1700 g (3.7 lb.)

Approval

ProtectionIP67

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SKU: N/A

Price: call for prices

Category: [Bullet IP](#)

HIKVISION



8MP BULLET CAMERA IP POE HIKVISION DARK FIGHTER DS-2CD2T85G1-I5 2.8MM

- High quality imaging with 8 MP resolution
- Excellent low-light performance via powered-by-DarkFighter technology
- Efficient H.265+ compression technology
- Clear imaging against strong back light due to 120 dB true WDR technology
- Water and dust resistant (IP67)
- Robust structure design with full metal materials.

DARKFIGHTER ✦ **8MP**

- Up to 8 megapixel high resolution
- Max. 3840 × 2160 @20fps
- 2.8 mm/4 mm/6 mm fixed lens, optional
- H.265, H.265+, H.264+, H.264
- 120dB WDR
- Powered by Darkfighter
- 12 VDC & PoE (802.3af, class 3)
- Support on-board storage, up to 128 GB
- IP67
- BLC/3D DNR/ROI/HLC
- Color: 0.008 Lux @ (F1.2, AGC ON), 0.014 Lux @ (F1.6, AGC ON)

[Read More](#)

SKU: N/A

Price: call for prices

Category: [Bullet IP](#)

HIKVISION



HIKVISION 4K 8MP IP POE BULLET 2.8-12MM VANDAL PROOF SMART IP DS-2CD4685F-IZS

- 1/1.7" Progressive Scan CMOS
- 4096 2160 @22fps frame rate
- Slow shutter
- DWDR
- 3D DNR
- up to 50m IR range
- Motorized lens with Smart Focus
- -H: built-in heater
- -S: audio/alarm IO
- Support 128G on-board storage
- AC24V/PoE
- IP66

DS-2CD4685F-IZ(H)(S)

Camera

Image Sensor:	1/1.7" Progressive Scan CMOS
Signal System:	PAL/NTSC
Min. Illumination:	0.009 Lux @ (F1.2, AGC ON), 0.012 Lux @ (F1.4, AGC ON), 0 Lux with IR
Shutter time:	1s ~ 1/100,000s
Slow shutter:	Support
Lens:	2.8~12mm @ F1.4, 96.0~32.6
Lens Mount:	AF automatic focusing and motorized zoom lens
Auto Iris:	DC drive(-P: support P-Iris)
Day& Night:	IR cut filter with auto switch
Wide Dynamic Range:	Digital WDR

Compression Standard

Video Compression:	H.264+/H.264/MJPEG
H.264 code profile:	Baseline Profile / Main Profile / High Profile
Video bit rate:	32Kbps~16Mbps
Audio Compression:	G.711/G.722.1/G.726/MP2L2
Audio bit rate:	64Kbps(G.711) / 16Kbps(G.722.1) / 16Kbps(G.726) / 32-128Kbps(MP2L2)
Triple Streams:	Yes

Image

Max. Image Resolution:	4096 2160
Frame Rate:	50Hz: 22fps (4096 2160), 25fps (3840 2160, 1920 1080, 1280 720) 60Hz: 22fps (4096 2160), 24fps (3840 2160), 30fps(1920 1080, 1280 720)
Third Stream:	Independent with Main Stream and Sub Stream, up to 50/60Hz: 10fps(1280 720)
Image Enhancement:	BLC/3D DNR/ROI/Defog
Image Settings:	Saturation, brightness, contrast adjustable through client software or web browser
Target Cropping:	Support
Picture Overlay:	LOGO picture can be overlaid on video with 128x128 24bit bmp format
Day/Night Switch:	Auto/Schedule/Triggered by Alarm In

Network

Network Storage:	NAS (Support NFS,SMB/CIFS), ANR
Alarm Trigger:	Motion detection, tampering alarm, network disconnect , IP address conflict, storage exception
Protocols:	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
General Function:	User Authentication, Watermark, IP address filtering

System Compatibility: ONVIF (Profile S, Profile G),ISAPI

Interface

Audio: 1-ch 3.5 mm audio in (Mic in/Line in)/out interface
Audio Input: 1-ch 3.5 mm audio interface, MIC IN/LINE IN
Audio Output: 1-ch 3.5mm audio interface
Communication Interface: 1 RJ45 10M/100M/1000M Ethernet port, 1 RS 485 interface (-S)
Alarm: 1 input, 1 output (up to DC24V 1A or AC110V 500mA)
Alarm Input: 1
Alarm Output: 1
Video Input: 1 RJ12 interface
Video Output: 1Vp-p Composite Output (75 Ω, BNC)
On-board storage: Built-in Micro SD/SDHC/SDXC slot, up to 128 GB
Reset Button: Yes

Audio

Environment Noise Filtering: Support
Audio I/O: Support dual audio track, stereo
Audio Sampling Rate: 16kHz / 32kHz / 44.1kHz / 48kHz

Smart Feature-set

Behavior Analysis: Line crossing detection, Intrusion detection, Region entrance, Region exiting, Unattended baggage, Object removal
Line Crossing Detection: Cross a pre-defined virtual line
Intrusion Detection: Enter and loiter in a pre-defined virtual region
Region Entrance: Enter a pre-defined virtual region from the outside place
Region Exiting: Exit from a pre-defined virtual region
Unattended Baggage: Objects left over in the pre-defined region such as the baggage, purse, dangerous materials
Object Removal: Objects removed from the pre-defined region, such as the exhibits on display.
Exception Detections: Scene change detection, Sudden audio increase/decrease detection, Audio loss detection, Defocus detection
Recognition: Face detection recognition
Statistics: Object Counting (Entrance and Exit object number is accounted and showed on screen in real time)

General

Operating Conditions: -30 C - 60 C (-22 F - 140 F), Humidity 95% or less (non-condensing), -H: -40 C - 60 C
Power Supply: 24 VAC 10% / PoE (802.3af)
Power Consumption: Max. 24 W
Impact Protection: IK10
Weather Proof: IP66
IR Range: Up to 50m
Dimensions: 158338560 mm (6.22" 13.31" 22.05")
Weight: 6200 g (13.67lbs)

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SKU: N/A

Price: £250.00

Category: [Bullet IP](#)

HIKVISION



HIKVISION ACUSENSE FIXED LENS 8MP COLOUR BULLET CAMERA WITH AUDIO DS-2CD2087G2-LU-2.8MM

- High quality imaging with 8 MP resolution
- Efficient H.265+ compression technology
- Clear imaging against strong back light due to 130 dB WDR technology
- Focusing on human and vehicle classification based on deep learning
- 24/7 colorful imaging
- Built-in microphone for real-time audio security (-U)

ColorVu **8MP**

Hikvision ColorVu technology provides 24/7 vivid colorful images with F1.0 advanced lenses, high performance sensors and friendly lighting. F1.0 super-aperture collects more light to produce brighter images. Advanced sensor technology can vastly improve the utilization of available light. In zero-light scenarios, built-in, warm supplemental lighting works to guarantee colorful images.

[Read More](#)

SKU: N/A

Price: £169.00

Category: [Bullet IP](#)

HIKVISION



HIKVISION COLORVU ACUSENSE 8MP IP POE 4K BULLET DS-2CD2T87G2-L 2.8MM

- High quality imaging with 8 MP resolution
- Efficient H.265+ compression technology
- Clear imaging against strong back light due to 130 dB WDR technology
- Focusing on human and vehicle classification based on deep learning
- 24/7 colorful imaging

ColorVu

8MP

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[Read More](#)

SKU: N/A

Price: £200.00

Category: [Bullet IP](#)

HIKVISION



AcuSense **4MP** ColorVu

4MP HIKVISION COLORVU ACUSENSE BULLET INC MIC DS-2CD2047G2-LU

- 4MP high resolution
- 2.8mm fixed lens
- Full time colour
- Triple stream
- Up to 40m White light
- H.265+ compression
- 4 analytics
- Face Capture
- Smart motion detection
- IP67 weatherproof
- 130dB wide dynamic range
- Built in microphone
- Supports on board storage (up to 256GB)
- 12V DC & PoE (802.3af)

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