



ColorVu
**FULL COLOR
IN COMPLETE
DARKNESS**



Imagine capturing vivid, colorful details, in total darkness. Hikvision ColorVu delivers this and more.

ColorVu offers a wide array of benefits:

- Clear, full color images—day and night—with brilliant detail and clarity for more rapid identification of suspects.
- Improved safety for employees and customers walking in parking lots or other poorly lit areas at all times of day and night. It illuminates darkened walkways within cities, buildings, or on campuses.
- Around the clock, it reduces risk and enhances details when reviewing footage after an incident.





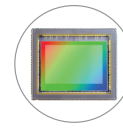
LARGE APERTURE

- f/1.0 super aperture collects more light to produce brighter images
- 4x amount of light of conventional cameras
- Includes BBAR coating, ED Optical glass





SUPPLEMENTAL LIGHT




- Eco-friendly, warm supplemental lighting adjustable from 0-100 illumination
- Anti-glare diffusion lens (TurboHD)



ADVANCED SENSOR

The IP advanced sensor is enhanced with backside illumination (BSI) and the TurboHD model includes frontside illumination (FSI) technology. All cameras include self-adaptive 3D Digital Noise Reduction to remove noise from the image and ensure high quality, full motion video and imaging.

ColorVu IP Cameras	OUTDOOR TURRET		OUTDOOR BULLET
ColorVu network cameras are available with high definition 2 MP and 4 MP options using Hikvision's H.265+ video compression technology for lower bandwidth requirements and reduced hard drive storage.			
Product no.	DS-2CD2327G1-L (2 MP) DS-2CD2347G1-L (4 MP)	DS-2CD2327G1-LU (2 MP) DS-2CD2347G1-LU (4 MP)	DS-2CD2T27G1-L (2 MP) DS-2CD2T47G1-L (4 MP)
Megapixels	2/4 MP		2/4 MP
Min. Illumination (lux)	2 MP: Color: 0.0035 @ f/1.0, 4 MP: Color: 0.0014 @ f/1.0		2 MP: Color: 0.0035 @ f/1.0, 4 MP: Color: 0.0014 @ f/1.0
Supplemental White Light Range (meters)	30 (Adjustable)		30 (Adjustable)
Video Compression	H.265+/H.265/H.264+/H.264/MJPEG		H.265+/H.265/H.264+/H.264/MJPEG
Max. Image Resolution (pixels) and Frame Rate	2 MP: 1920x1080, 30 4 MP: 2688x1520, 30		2 MP: 1920x1080, 30 4 MP: 2688x1520, 30
Ratings	-L: IP67 -LU: IP66 UL/cUL Listed		IP67, UL/cUL Listed
Operating Temperature Range	-30° C to 60° C (-22° F to 140° F)		-30° C to 60° C (-22° F to 140° F)

ColorVu TurboHD Cameras	OUTDOOR TURRET	OUTDOOR BULLET	
ColorVu TurboHD cameras support multi-format HD-over-Coax technologies. This includes Hikvision's industry-leading HD-TVI technology that delivers 1080p HD video over existing coax cable infrastructure.			
Product no.	DS-2CE72DFT-F	DS-2CE10DFT-F	DS-2CE12DFT-F
Megapixels	2 MP	2 MP	2 MP
Video Out	TVI/AHD/CVI/CVBS	TVI/AHD/CVI/CVBS	TVI/AHD/CVI/CVBS
HD-TVI Resolution	1920x1080	1920x1080	1920x1080
Min. Illumination (lux)	Color: 0.0005 @ f/1.0, AGC On	Color: 0.0005 @ f/1.0, AGC On	Color: 0.0005 @ f/1.0, AGC On
Day/Night, BLC, WDR	24/7 Color, Yes, 120 dB	24/7 Color, Yes, 120 dB	24/7 Color, Yes, 120 dB
Supplemental White Light Range (meters)	20 (Adjustable)	20 (Adjustable)	40 (Adjustable)
Ratings	IP67, UL/cUL Listed	IP67, UL/cUL Listed	IP67, UL/cUL Listed
Operating Temperature Range	-40° C to 60° C (-40° F to 140° F)	-40° C to 60° C (-40° F to 140° F)	-40° C to 60° C (-40° F to 140° F)