



Pro Series Smart Hybrid Light Cameras with ColorVu

Next-level night vision with smart hybrid light

IR  White light



What is Smart Hybrid Light Cameras with ColorVu?



IR Camera

+

ColorVu Camera

+

Smart Hybrid Light Camera



Live Guard



Super Confocal Lens



App Remote Control

What is Smart Hybrid Light Cameras with ColorVu?

White light ON when humans/vehicles occur, IR ON when no human/vehicle appears

Night time

Day time

With some environmental lights

Poor environmental light conditions

Colorful imaging

without supplemental lights

Supplemental lights on



IR mode

or



Smart mode

or



White Light mode

Default mode



Before the target going in, IR on, offering black & white images



The target goes in, white light on, offering colorful images



The target goes out, back to IR, offering black & white images

How to Realize Smart Supplemental Light?

Easy Configuration

Only one click

^ Day/Night Switch

Day/Night Switch	Auto	▼
Sensitivity	4	▼
Filtering Time	<input type="range" value="5"/>	5
Smart Supplement Light	ON	▼
Supplement Light Mode	Smart	▼

*Realized by enabling
Motion Detection 2.0 or
Perimeter Protection*



Web



Mobile



Local



What's More?

Super Confocal Lens

Outperforming
from Inside



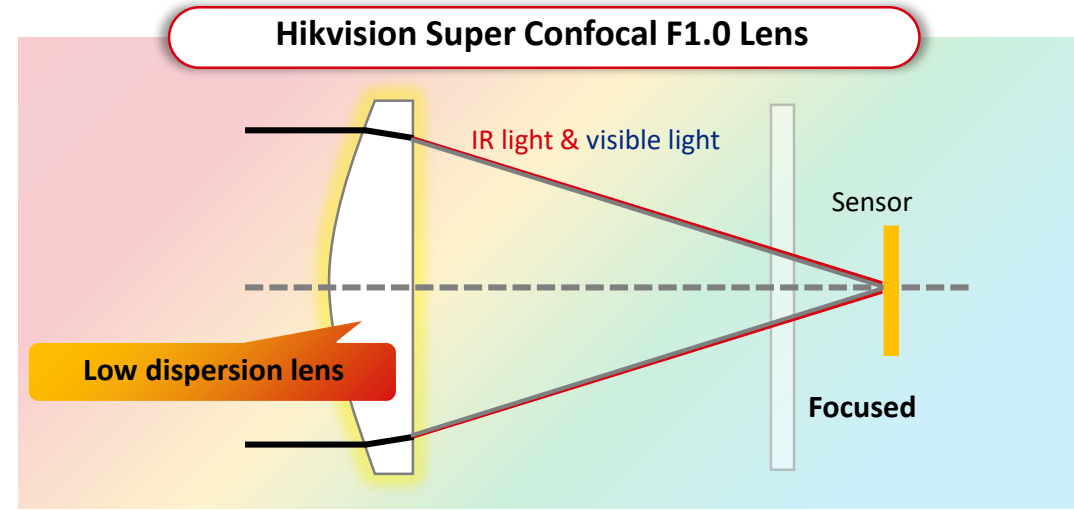
Master of focus

F1.0

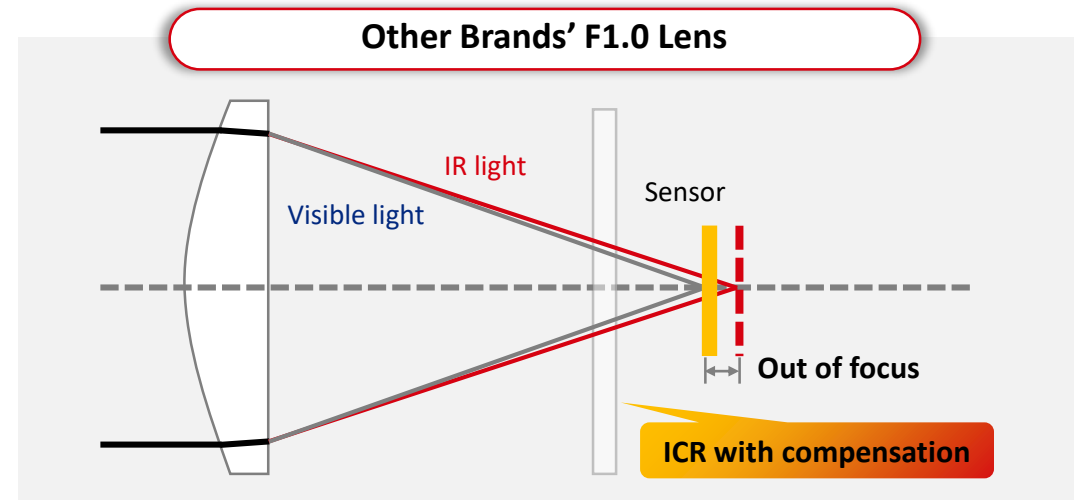
Micron-level
precision design

Professional-grade
functional stability

Super Confocal F1.0 Lens



With optical optimization on the lens



Post-complement confocal technology, not optical optimization, but uses 2 filters of different thickness, easy to cause defocusing by material size deviation



Super Confocal F1.0 Lens



Hikvision



Conventional

Hikvision's lens provides better confocal performance, the image is clearer and more stable, the details are more identified.

Eco-friendly Packaging IN and OUT



* For the Pro-Series 2XX6G2H & 2XX7G2H camera models



Eco-friendly Packaging

The cameras are packaged with biodegradable materials inside and out. Package materials can be fully recycled or degraded, helping to reduce waste disposal costs.



Smart Hybrid Light Cameras with ColorVu + Live Guard



At night, under different supplemental light modes, when some person/vehicle is detected, the light and audio combination will be as follows:

Lights/Light Modes		Smart Mode	IR Mode	White Light Mode	OFF Mode
Light	Supplemental Light		√		
	Alarm Light	√		√	
	Alarm Light	√	√	√	√
Audio	Audio Alarm	√	√	√	√

More information about “Pro Series Smart Hybrid Light Cameras with ColorVu”:

<https://mps.hikvision.com/homepage/resourceDetail?resourceCode=MPS-RES-2023-5969585&typeDetail=01>

Product Showcase



Fixed Focal

Vari-focal



NEW

4/8 MP Mini Bullet
DS-2CD2047G2H-LIU/SL
DS-2CD2087G2H-LIU/SL



NEW

4/8 MP Turret
DS-2CD2347G2H-LISU/SL
DS-2CD2387G2H-LISU/SL



NEW

4/8 MP Bullet
DS-2CD2T47G2H-LISU/SL
DS-2CD2T87G2H-LISU/SL



4/8 MP Mini Bullet
DS-2CD2047G2H-LI(U)
DS-2CD2087G2H-LI(U)



NEW

4/8 MP Dome
DS-2CD2147G2H-LI(SU)
DS-2CD2187G2H-LI(SU)



4/8 MP Bullet
DS-2CD2647G2HT-LIZS
DS-2CD2687G2HT-LIZS



4/8 MP Turret
DS-2CD2347G2H-LI(U)
DS-2CD2387G2H-LI(U)



4/8 MP Bullet
DS-2CD2T47G2H-LI
DS-2CD2T87G2H-LI



4/8 MP Dome
DS-2CD2747G2HT-LIZS
DS-2CD2787G2HT-LIZS



Fixed Focal



4/8 MP Mini Bullet
DS-2CD2047G2H-LIU/SL
DS-2CD2087G2H-LIU/SL



4/8 MP Turret
DS-2CD2347G2H-LISU/SL
DS-2CD2387G2H-LISU/SL

Fixed Focal



4/8 MP Mini Bullet
DS-2CD2047G2H-LIU
DS-2CD2087G2H-LIU



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DS-2CD2187G2H-LISU



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Vari-focal



4/8 MP Turret
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DS-2CD2387G2H-LIU



4/8 MP Bullet
DS-2CD2T47G2H-LI
DS-2CD2T87G2H-LI



4/8 MP Dome
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