



# Bringing Ultra HD & Color Surveillance to Darkness

## 4K Starlight Camera

### Feature


- 4/3" 8MP STARVIS sensor boosts ultra-low illumination performance
- 4K@30fps delivers real-time video surveillance experience
- Smart H.265+ achieves high quality real-time image at 1Mbps bandwidth
- 120dB WDR optimizes both the bright and dark areas of a scene at the same time



DH-IPC-HF8835F

DH-PFL085-J12M DH-PFL12-J12M

# 4K Starlight Cameras

Model	IPC-HF8835F
	
Image Sensor	4/3" 8MP STARVIS™ CMOS
Effective Pixels	3840(H)×2160(V)
Electronic Shutter Speed	Auto/Manual, 1/3~1/100000s
Minimum Illumination	0.0005Lux/F0.95(Color,1/3s,30IRE), 0.003Lux/F0.95(Color,1/30s,30IRE) 0.0003Lux/F0.95(B/W,1/3s,30IRE), 0.002Lux/F0.95(B/W,1/30s,30IRE)
Lens Mount Type	M43
Day/Night	ICR
WDR	120dB
Video CoMPression	H.265+/H.265/H.264+/H.264
Max.Resolution	8M(3840×2160)
Multi-streaming	3 streams
Frame Rate	Main Stream: 4K(1~25/30fps) / Sub Stream: D1 (1 ~ 25/30fps) / Third Stream: 1080P(1~25/30fps)
Intelligent Video	Tripwire,Intrusion,Scene Change, Abandoned/Missing, Face Detection, People Counting,Heat Map
Ethernet	RJ-45 (100/1000Base-T)
Video Interface	1 port(BNC,1Vp-p,75Ω)
Audio In/Out	2/1 channel In/Out, 1 Built-in Mic
Memory Slot	Micro SD, Max. 128GB
Alarm In/Out	2 channel In: 5mA 5VDC 1 channel Out: 1A 30VDC / 0.5A 50VAC
Working TeMPerature	-30°C~+60°C(-22°F ~ +140°F)
Power	DC12V/AC24V, PoE (802.3af), Max. 6.5W

\* Design and specifications are subject to change without notice.

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