


Product Comparison


Technical Parameters

Highlights Differences

All Parameters



Selected Product



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DS-2CE72HFT-F28

5 MP ColorVu Fixed Turret Camera

DS-2CD2347G2-L(U)

4 MP ColorVu Fixed Turret Network Camera

Protection	IP67	IP67 (IEC 60529-2013)
Image Sensor	5 MP CMOS	1/1.8" Progressive Scan CMOS
Max. Resolution	2560 (H) × 1944 (V)	2688 × 1520
Min. Illumination	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with white light	Color: 0.0005 Lux @ (F1.0, AGC ON), 0 Lux with white light
Shutter Time	PAL: 1/25 s to 1/50, 000 s NTSC: 1/30 s to 1/50, 000 s	1/3 s to 1/100,000 s
Day & Night	Color	N.A.
Angle Adjustment	Pan: 0° to 360°; Tilt: 0° to 75°; Rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°
Signal System	PAL/NTSC	N.A.
Material	Main body: Metal, Enclosure: Plastic	N.A.
Dimension	Φ 109.82 mm × 85.56 mm (4.32" × 3.37")	Ø138.3 mm × 125.2 mm (Ø5.4" × 4.9")
Weight	Approx. 350 g (0.77 lb.)	Approx. 750 g (1.7 lb.)
Operating Condition	-40° C to 60° C (-40° F to 140° F), Humidity 90% or less (no condensation)	N.A.
Communication	HIKVISION-C	N.A.
Language	English	33 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), Ukrainian
Power	12 VDC ± 25%, Max. 3.5 W *You are recommended to use one power adapter to supply the power for one camera.	12 VDC ± 25%, 0.55 A, max. 6.6 W, Ø5.5 mm coaxial power plug, reverse polarity protection PoE: 802.3af, Class 3, 36 V to 57 V, 0.22 A to 0.13 A, max. 7.6 W
Supplement Light Type	White Light	White Light
Supplement Light Range	Up to 20m	30 m

Image Parameters Switch	STD/HIGH-SAT	Yes
Image Settings	Brightness, Sharpness, Mirror, Smart Light, AGC	Rotate mode, saturation, brightness, contrast, sharpness, gain, white balance adjustable by client software or web browser
Frame Rate	TVI: 5MP@20fps, 4MP@30fps, 4MP@25fps, 1080p@30fps, 1080p@25fps CVI: 4MP@30fps, 4MP@25fps AHD: 5MP@20fps, 4MP@30fps, 4MP@25fps CVBS: PAL/NTSC	N.A.
Day/Night Mode	Color	N.A.
Wide Dynamic Range (WDR)	≥130 dB	130 dB
Image Enhancement	BLC, HLC	BLC, HLC, 3D DNR
White Balance	Auto/Manual	N.A.
Video Output	Switchable TVI/AHD/CVI/CVBS	N.A.
Lens Type	2.8 mm fixed lens	Fixed focal lens, 2.8, 4, and 6 mm optional
Focal Length & FOV	2.8 mm, horizontal FOV: 99.7°, vertical FOV: 72°, diagonal FOV: 139.8°	2.8 mm, horizontal FOV 112°, vertical FOV 61°, diagonal FOV 134° 4 mm, horizontal FOV 95°, vertical FOV 51°, diagonal FOV 115° 6 mm, horizontal FOV 58°, vertical FOV 31°, diagonal FOV 69°
Lens Mount	M16	M16