

CCTV / HD 4n1 / Cameras

SF-T943CA-3KP

Night Color 4N1 Camera

Night Color ULTRA Series

Night Color, a combination of a high-brightness lens and extremely sensitive sensor, tuned for sharp color images, even at night, without the need for IR bulbs. The color image provides extra key information, above the B / W images. Wide dynamic range (WDR) that solves any situation of backlight or high light contrast.

- 3K Resolution
- 3K Night Color CMOS Sensor
- 2.8 mm Fixed Lens
- WDR Wide dynamic range
- 3D DNR | Audio Overcoax | Built-in Mic
- IP67 Weatherproof



Technical Specification

Image Sensor	3K CMOS
Signal System	PAL/NTSC
Resolution	2960 (H) × 1665 (V)
Frame Rate	TVI: 3K@20fps, 4 MP@25fps/30fps, 1080p@25fps/30fps AHD: 5 MP@20fps, 4 MP@25fps/30fps CVI: 4 MP@25fps/30fps CVBS: PAL/NTSC
Min. Illumination	0.001 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
Lens	2.8 mm
Field of View	Horizontal FOV: 102°, vertical FOV: 56°, diagonal FOV: 122°
Lens Mount	M12
Light Alarm	Solid Light Alarm (White Light)
Day & Night	24/7 Color Imaging
WDR (Wide Dynamic Range)	Digital WDR
Angle Adjustment	Pan: 0° to 360°, Tilt: 0° to 75°, Rotation: 0° to 360°
White Light	Auto/Off
Image Mode	STD/HIGH-SAT/HIGHLIGHT
AGC	Yes
Day/Night Mode	Color
White Balance	Auto/Outdoor/Global/Manual
AE (Auto Exposure) Mode	BLC;HLC;Global;HLS;DWDR
Noise Reduction	2D DNR
Language	English
Function	Defective Pixel Correction;Sharpness;Mirror;Contrast;Brightness;Anti-Banding;Smart Light
Video Output	Switchable TVI/AHD/CVI/CVBS
Audio In	Built-in mic
Operating Conditions	-40°C to 60°C (-40°F to 140°F), Humidity: 90% or less (non-condensing)
Power Supply	12 VDC ± 25%, *You are recommended to use one power adapter to supply the power for one camera.
Consumption	Max. 2.5 W
Protection Level	IP67
Material	Metal
White Light Range	Up to 20 m

Communication	Safire-C
Dimension	■ 85.1 mm × 77.62 mm (■ 3.35" × 3.05")
	Approx. 328 g (0.72 lb.)