

CCTV / HD 4n1 / Cameras

SF-DM836K-Q4N1

High Resolution 4N1 Camera

High Resolution PRO Series

The higher resolution of 5Mpx provides a significant improvement in the level of detail when identifying the events collected in the recordings. Good sharpness and definition during the day and high performance at night, highlighting its sensitivity of 0.01Lux and its Smart Matrix IR LEDs with improved coverage and automatic adjustment.

- 5 Megapíxel Resolution
- High Performance CMOS Sensor
- 2.8 mm Fixed Lens
- Smart IR Up to 20 m
- Digital WDR | 2D DNR
- IP67 Weatherproof
- IK10 Vandalproof



Technical Specification

Image Sensor	5 MP CMOS image sensor
Max. Resolution	2560 (H) × 1944 (V)
Min. Illumination	Color: 0.01 Lux @ (F1.2, AGC ON), 0 Lux with IR
Shutter Time	PAL: 1/25 s to 1/50, 000 s, NTSC: 1/30 s to 1/50, 000 s
Day & Night	IR cut filter
Angle Adjustment	Pan: 0° to 355°; Tilt: 0° to 75°; Rotate: 0° to 355°
Lens Type	2.8 mm fixed Lens
Focal Length & FOV	85.5°
Lens Mount	M12
Image Settings	Brightness, Sharpness, DNR, Mirror, Smart IR
Frame Rate	PAL: 5 MP@20fps, 4 MP@25fps, 1080p@25fps, NTSC: 5 MP@20fps, 4 MP@30fps, 1080p@30fps
Day/Night Mode	Auto/Color/BW (Black and White)
Wide Dynamic Range (WDR)	DWDR
Image Enhancement	BLC
White Balance	ATW/MWB
AGC	Support
Video Output	Switchable TVI/AHD/CVI/CVBS
Material	Metal
Dimension	Ø 111 mm × 82.4 mm (Ø 4.4" × 3.2")
Weight	Approx. 350 g (0.77 lb.)
Operating Condition	-40 °C to 60 °C (-40 °F to 140 °F), humidity: 90% or less (non-condensation)
Communication	Up the coax, Protocol: Safire-C (TVI output)
Language	English, Chinese
Power Supply	12 VDC ±25%
Consumption	Max. 4.3 W
IR Range	Up to 20 m
Protection	IP67, IK10