

CCTV / HD 4n1 / Cameras

# SF-B788ZSW-2P4N1

## Starlight IR Solution 4N1 Camera

### Starlight PRO Series

High sensitivity Starlight 0.005Lux sensors, to obtain a great performance in low light situations that use IR illumination. The solution is powered by 3DNR noise reduction and a Sense-Up slow-speed shutter. Wide dynamic range (WDR) of 120 dB solves any situation of backlight or high light contrast.

- 1080p Resolution
- Starlight CMOS Sensor
- 2.7~13.5 mm (5X) Motorized Lens Autofocus
- Smart IR Up to 70 m
- WDR | 3D DNR Advanced funtions
- IP67 Weatherproof



## Technical Specification

Image Sensor	2.0 megapixel progressive scan CMOS
Max. Resolution	1920 (H) ×1080 (V)
Min. Illumination	0.005 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 360°, Tilt: 0° to 90°, Rotation: 0° to 360°
Signal System	PAL/NTSC
Lens Type	2.7 mm to 13.5 mm
Focal Length & FOV	102° to 31°
Lens Mount	ø 14
Image Parameters Switch	STD/HIGH-SAT
Image Settings	Brightness, Sharpness, 3D DNR, Mirror, Smart IR
Frame Rate	PAL: 1080p@25fps NTSC: 1080p@30fps
Day/Night Mode	Auto/Color/BW (Black and White)
Wide Dynamic Range (WDR)	≥ 120 dB
Image Enhancement	Yes
Privacy Mask	ON/OFF, 4 programmable privacy masks
Noise Reduction	Level 1 to 10
White Balance	ATW/MWB
AGC	High/Medium/Low
Video Output	TVI/AHD/CVI/CVBS
Motion Detection	4 programmable motion areas
Material	Front cover: Metal Main body: Plastic Bracket: Metal
Dimension	84.5 mm × 92 mm × 255.1 mm (3.33" × 3.62" × 10")   Approx. 695 g (1.53 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
Power Supply	24 VAC ±15%, 12 VDC ±20% *You are recommended to use one power adapter to supply the power for one camera.
Consumption	Max. 9.7 W
IR Range	Up to 70 m

Protection	IP67
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