

CCTV Analógico / HDTVl Cameras

SF-CV029P-FTVI

PoC HDTVl Camera

Power over Coaxial

In certain installations, simplifying the wiring is key. PoC cameras can be powered from the recorder itself through its own coaxial cable. In this way, the HDTVl protocol allows transporting, video and power supply through a single coaxial cable (compatible with the use of baluns).

- 1080p Resolution
- High Performance CMOS Sensor
- 2.8 mm Fixed Lens
- Smart IR LED Up to 20 m
- Digital WDR | 2D DNR
- Power Over Coaxial (PoC) Technology
- IP66 Weatherproof



Technical Specification

Image Sensor	2.0 megapixel progressive scan CMOS
Max. Resolution	1920 (H) × 1080 (V)
Min. Illumination	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 360°, Tilt: 0° to 180°, Rotate: 0° to 360°
Signal System	PAL/NTSC
Lens Type	2.8 mm fixed lens
Focal Length & FOV	103.55°
Lens Mount	M12
Image Settings	Brightness, Sharpness, DNR, Mirror
Frame Rate	PAL: 1080p@25fps, NTSC: 1080p@30fps
Day/Night Mode	Smart/color/BW(Black and White)
Wide Dynamic Range (WDR)	DWDR
Image Enhancement	BLC
AGC	Low/middle/high
Video Output	TVI only
Material	Metal
Dimension	□ 70 mm × 154.5 mm (□ 2.76" × 6.08") Approx. 400 g (0.88 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 ± 30%/PoC.af
Consumption	Max. 3 W
IR Range	Up to 20 m
Protection	IP66