

INSB05IRWCA

HD over Coax

5MP HD over Coax Auto-Focus Bullet

- 2.7-13.5mm motorized lens; Max. 25fps at 5MP
- CVI / CVBS / AHD / TVI switchable
- Starlight, 120 dB true WDR, 3D NR
- Max. IR length 80m, Smart IR
- IP67, 12V DC \pm 30%
- Audio channel, built-in microphone



Unify your Security Solution

The HD over Coax technology can support up to 4 signals transmitted over coaxial cable. With the dual-way data transmission the HD over Coax camera can interact with the STORM DVR by alarm triggers or control signals.

Long Distance Transmission

Long-distance and real-time transmission without any loss. It supports up to 700m for 1080P Full HD video via coaxial cable, and up to 300m via UTP cable.

Wide Dynamic Range

This camera offers vivid imaging in any scenario. Using industry-leading WDR technology, you'll be able to capture the subject in the most contrast lighting conditions.



*Design and specifications are subjects to change without notice.



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Product Specifications

Camera					
Image Sensor	1/2.7" 5 Megapixel progressive CMOS				
Effective Pixels	2880 (H) × 1620 (V)				
Scanning System	Progressive				
Electronic Shutter Speed	PAL: 1/3 s–1/100,000 s NTSC: 1/4 s–1/100,000 s				
Minimum Illumination	0.001 Lux / F1.6, 30IRE, 0 Lux IR on				
S/N Ratio	More than 65 dB				
IR Distance	Up to 80m (262ft)				
IR LEDs	4				
Camera Features					
Day/Night	Auto switch by ICR				
Backlight Compensation	BLC / HLC / HLC-Pro / WDR 120dB				
White Balance	Auto/Manual				
Gain Control	Auto/Manual				
Noise Reduction	3D NR				
Digital Zoom	4x				
Privacy Masking	8 areas, rectangle				
Additional features	Smart IR; Electronic defog; Mirror				
Lens					
Lens Type	Motorized Lens				
Focal Length	2.7 mm–13.5 mm				
Max. Aperture	F1.6				
Viewing Angle	Horizontal: 31.4°–113° Vertical: 17.6°–58° Diagonal: 36°–138°				
Pan/Tilt/Rotation	Pan: 0° ~ 360°; Tilt: 0° ~ 90°; Rotation: 0° ~ 360°				
DORI Distance	Lens	Detect	Observe	Recognize	Identify
	W	64.0 m (210.0 ft)	25.6 m (84.0 ft)	12.8 m (42.0 ft)	6.4 m (21.0 ft)
	T	210.0 m (689.0 ft)	84.0 m (275.6 ft)	42.0 m (137.8 ft)	21.0 m (68.9 ft)
Video					
Frame Rate	CVI: PAL: 5MP at 25 fps; 4MP at 25 fps; 1080p at 25 fps NTSC: 5MP at 25 fps; 4MP at 30 fps; 1080p at 30 fps AHD: PAL: 4MP at 25 fps NTSC: 4MP at 30 fps TVI: PAL: 4MP at 25 fps NTSC: 4MP at 30 fps CVBS: PAL: 960H NTSC: 960H				
Resolution	5MP (2880 × 1620); 4M (2560 × 1440); 1080p (1920 × 1080); 960H (960 × 576/960 × 480)				

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Certifications	
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Interface	
Video Output	Single BNC port for video output options including CVI, TVI, AHD, CVBS (DIP switch)
Audio Interface	One channel built-in microphone
General	
Power Supply	DC 12V±30%
Power Consumption	Less than 10.7W
Working Environment	-30°C to +60°C (-22°F to +140°F); Less than 95% (non-condensation)
Protection	IP67
Material	Metal
Installation	Ceiling / Junction / Pole mount
Dimensions	244.1 mm × 90.4 mm × 90.4 mm (9.61" × 3.56" × 3.56")
Unladen / Laden Weight	1.7 lbs (0.76 kg) / 2.4 lbs (1.07 kg)

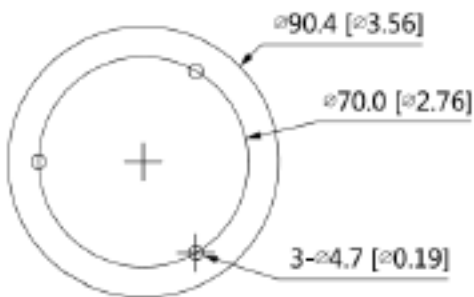
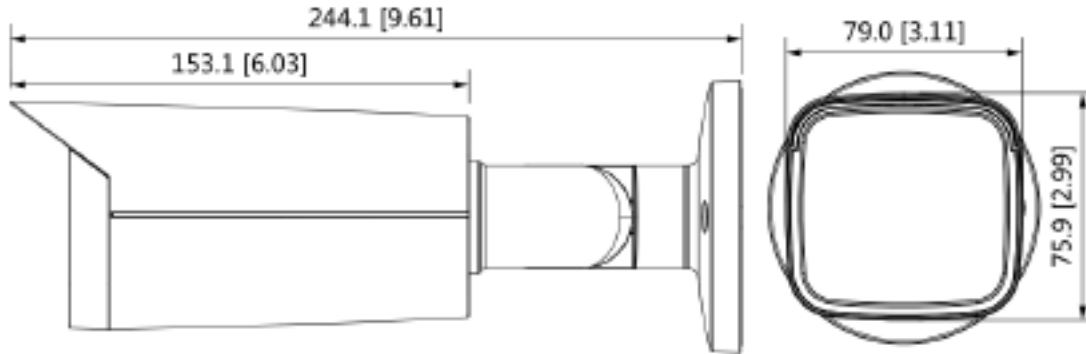
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Product Specifications



**INSX130
Junction Box**



**INSX152
Pole Mount**



**INSX135
Junction Box**



**INSXBALUN
Balun**

Ceiling Mount	Junction Mount	Pole Mount (Vertical)

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