

DS-2CE12H0T-PIRL

5 MP Outdoor PIR Bullet Camera

TurboHD™



- 5 MP High Performance CMOS
- Up to 2560 x 1944 Resolution
- 2.8 mm and 3.6 mm Fixed Lens Options
- EXIR 2.0 up to 65 ft (20 m) IR Range
- PIR Detection and Visual Alarm
- Up-the-Coax (HIKVISION-C)
- IP67 Protection

The Hikvision DS-2CE12H0T-PIRL 5 MP Outdoor PIR Bullet Camera provides high definition analog output. TurboHD means that the analog signal can be sent over existing coaxial cable, eliminating the need to run new cables for high definition video.

The PIRL camera line is equipped with a PIR sensor and White Light (WL) emitter that is used to provide intelligent human detection and alarming to deter intruders, integrated with the host DVR.

EXIR 2.0 is Hikvision's proprietary IR extended range technology, which has a range of 65 feet (20 meters).

The 2.8 mm and 3.6 mm fixed lens options are optimized for viewing angles that fit any situation.

Available models:

DS-2CE12H0T-PIRL:

2.8 mm to 3.6 mm lenses



Specifications

DS-2CE12HOT-PIRL

Camera

Image Sensor	5 MP progressive scan CMOS
Signal System	NTSC
Frame Rate	5 MP @ 20 fps, 4 MP @ 30 fps, 1080p @ 30 fps
Resolution	2560 (H) × 1944 (V)
Minimum Illumination	Color: 0.01 lux @ (f/1.2, AGC on), 0 lux with IR
Shutter Time	1/30 s to 1/50,000 s
Lens	2.8 mm, 3.6 mm fixed focal lens
Horizontal Field of View	85.5° (2.8 mm), 80.1° (3.6 mm)
Lens Mount	M12
Visual Alarm	Yes
Day/Night	IR cut filter
Angle Adjustment	Pan: 0° to 360°, Tilt: 0° to 180°, Rotate: 0° to 360°
Synchronization	Internal synchronization

Menu

White Light	Alarm/lighting/off
AGC	Yes
Day/Night	Auto/color/BW (Black and White)
White Balance	Auto/manual
Backlight Compensation	Yes
Language	English
Functions	Brightness, contrast, sharpness, saturation, DNR, mirror

Interface

Video Output	1 HD analog output
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General

Operating Conditions	-40° F to 140° F (-40° C to 60° C), humidity: 90% or less (non-condensation)
Power Supply	12 VDC ± 25%
Power Consumption	Maximum 4.5 W
Protection Level	IP67
Material	Front cover: metal, main body: plastic
IR Range	Up to 65 ft (20 m)
PIR Range	Angle: 110°, Range: 35 ft (11 m)
Communication	Up-the-Coax, Protocol: HIKVISION-C (HD-TVI output)
Dimensions	3.49" × 3.20" × 8.85" (88.6 mm × 81.3 mm × 224.7 mm)
Weight	Approximately 0.95 lbs (430 g)

Accessories



Dimensions

