

## DS-2CE12DFT-PIRXOF

2 MP ColorVu Fixed Outdoor Bullet Camera with PIR Siren

**TurboHD™**

**ColorVu**



- 24/7 Full Time Color
- 2 MP High Performance CMOS
- Up to 1920 x 1080 Resolution
- 3.6 mm Fixed Lens
- Up to 130 ft (40 m) White Light Range
- PIR Detection, Strobe Light Alarm
- Alarm Out/Audible Alarm
- Built-In Siren
- 130 dB True WDR, 3D DNR
- Multiprotocol Output:  
TVI/AHD/CVI/ CVBS
- Up-the-Coax (HIKVISION-C)
- IP67 Protection

DS-2CE12DFT-PIRXOF ColorVu Fixed Bullet Outdoor Camera features an f/1.0 lens aperture for maximum light gathering capability to provide full color imaging in extremely dark settings.

The camera also contains a powerful auxiliary white light source to enhance colors and illuminate the scene when it approaches total darkness or on a defined schedule.

The product is equipped with a 3.6 mm fixed lens. 130 dB True WDR (Wide Dynamic Range) ensures that ideal images are captured regardless of the lighting conditions.

In addition, the camera contains a strobe alarm, an audible alarm and a built-in siren, which serves to discourage intruders from approaching a protected area.

**Available models:**  
DS-2CE12DFT-PIRXOF



# Specifications

DS-2CE12DFT-PIRX0F	
<b>Camera</b>	
Image Sensor	2 MP progressive scan CMOS
Signal System	NTSC
Resolution	1920 (H) × 1080 (V)
Frame Rate	TVI: 1080p @ 30 fps, 1080p @ 25 fps AHD: 1080p @ 30 fps, 1080p @ 25 fps CVI: 1080p @ 30 fps, 1080p @ 25 fps CVBS: NTSC
Minimum Illumination	Color: 0.0005 lux @ (f/1.0, AGC on), 0 lux with white light
Shutter Time	1/30 s to 1/50,000 s
Slow Shutter	Maximum 16x
Lens	3.6 mm fixed lens
Field of View	3.6 mm, horizontal FOV: 83.0°, vertical FOV: 44.4°, diagonal FOV: 98.0°
Lens Mount	M16
Flashing Light Alarm (Red and Blue)	Yes
Audible Alarm	Yes
Day/Night	Color
WDR	≥130 dB
Angle Adjustment	Pan: 0° to 360°; tilt: 0° to 180°; rotate: 0° to 360°
<b>Menu</b>	
White Light	Auto/off
Image Mode	STD/HIGH SAT
AGC	Yes
White Balance	Auto/manual
AE (Auto Exposure) Mode	WDR/BLC/HLC/Global/HLS
Anti-Banding	Yes
Privacy Mask	4 programmable privacy masks
Motion Detection	4 programmable motion masks
Noise Reduction	3D DNR/2D DNR
Language	English
Function	Brightness, sharpness, mirror, smart light, defective pixel correction
<b>Interface</b>	
Video Output	Switchable TVI/AHD/CVI/CVBS
Alarm	One alarm output
<b>General</b>	
Operating Conditions	-40° F to 140° F (-40° C to 60° C), humidity: 90% or less (non-condensation)
Power Supply	12 VDC ± 25% <i>* The use of one power adapter per camera is recommended.</i>
Power Consumption	Maximum 8.5 W
Protection Level	IP67
Material	Front cover: metal, main body: plastic
White Light Range	Up to 130 ft (40 m)
PIR Range	Angle: 110°, range: 36 ft (11 m)
Communication	Up-the-Coax, protocol: HIKVISION-C (TVI output)
Dimensions	3.04" x 3.25" x 8.39" (77.1 mm x 82.6 mm x 213.2 mm)
Weight	Approximately 1.00 lbs (452 g)

# Accessories (not included)



# Dimensions

