

DS-2CE72DFT-F

2 MP ColorVu Fixed Outdoor Turret Camera

ColorVu TurboHD™



- 24/7 Full Time Color
- 2 MP High Performance CMOS
- 1920 × 1080 Resolution
- Full Time Color
- 3.6 mm, 6 mm Fixed Lens
- Up to 65.5 ft (20 m) White Light Distance
- OSD Menu, 3D DNR
- 130 dB True WDR
- 4-in-1 Video Output (Switchable TVI/AHD/CVI/CVBS)
- IP67
- Up-the-Coax (HIKVISION-C)

Hikvision's DS-2CE10DFT-F ColorVu Outdoor Fixed Turret 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.

True 130 dB WDR ensures high quality images under demanding light conditions, and H.265+ and H.264+ video compression saves bandwidth and storage space.

Available Models:

DS-2CE72DFT-F : 3.6 mm lens

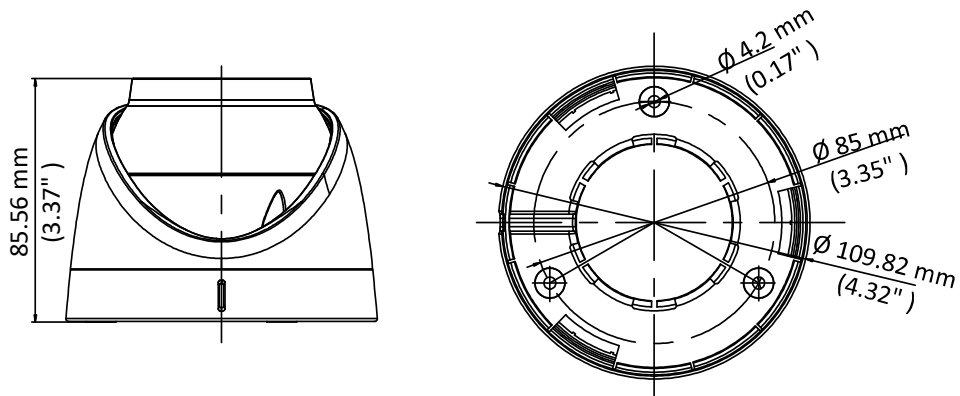
DS-2CE72DFT-F : 6 mm lens



Specifications

Camera	
Image Sensor	2 MP CMOS image sensor
Resolution	1920 (H) × 1080 (V)
Frame Rate	NTSC: 1080p @ 30 fps
Minimum illumination	Color: 0.0005 lux @ (f/1.0, AGC on), 0 lux with white light
Shutter Speed	NTSC: 1/30 s to 1/50,000 s
Slow Shutter	Maximum 16x
Lens	3.6 mm, 6 mm fixed lens
Horizontal Field of View	83.6° (3.6 mm), 52.8° (6 mm)
Lens Mount	M16
Day/Night	Color
Angle Adjustment	Pan: 0° to 360°; tilt: 0° to 75°; rotate: 0° to 360°
Synchronization	Internal synchronization
WDR (Wide Dynamic Range)	130 dB
Menu	
AGC	Yes
White Balance	Auto/manual
HLC	Yes
BLC (Backlight Compensation)	Yes
Privacy Mask	4 programmable privacy masks
Motion Detection	4 programmable areas
WDR	Yes
Functions	Brightness, sharpness, 3D DNR, mirror, smart light
Interface	
Video Output	1 HD analog output
Switch Button	TVI/AHD/CVI/CVBS
General	
Operating Conditions	-40° to 140° F (-40° to 60° C), humidity: 90% or less (non-condensing)
Power Supply	12 VDC ±25%
Power Consumption	Maximum 3 W
Protection Level	IP67
Material	Main body: metal Mounting base: plastic
White Light	Up to 65.5 ft (20 m)
Communication	Up-the-Coax, Protocol: HIKVISION-C (TVI output)
Dimensions	Φ4.32" × 3.37" (Φ109.82 mm × 85.56 mm)
Weight	Approximately 336 g (0.74 lb)

Dimensions



Accessories



PC110T

Pendant Cap



ABS

Inclined Ceiling
Mount



CBXS

Junction Box