

## DS-2CE10DFT-Fxx

### 2 MP ColorVu Fixed Outdoor Bullet Camera

ColorVu TurboHD™



- 24/7 Full Time Color
- 2 MP High Performance CMOS
- Up to 1920 x 1080 Resolution
- 2.8 Fixed Lens (-F28 Model)
- 3.6 mm and 6 mm Fixed Lens Options (-F Model)
- 3D DNR, OSD Menu
- Up to 65 ft (20 m) White Light Range
- 130 dB True WDR
- Multiprotocol Output:  
TVI/AHD/CVI/ CVBS
- Up-the-Coax (HIKVISION-C)
- IP67 Protection

Hikvision's DS-2CE10DFT-Fxx 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 2.8 mm (-F28 model) and 3.6 mm or 6 mm (-F model) fixed lens options are optimized for viewing angles that fit any situation. 130 dB True WDR (Wide Dynamic Range) ensures that ideal images are captured regardless of the lighting conditions.

#### Available models:

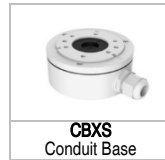
DS-2CE10DFT-F28: 2.8 mm fixed lens  
DS-2CE10DFT-F: 3.6 mm or 6 mm fixed lens options



# Specifications

	DS-2CE10DFT-F28	DS-2CE10DFT-F
<b>Camera</b>		
Image Sensor	2 MP progressive scan CMOS	
Resolution	1920 (H) × 1080 (V)	
Frame Rate	1080p @ 30 fps	
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	2.8 mm fixed lens	3.6 mm and 6 mm fixed lens options
Field of View	2.8 mm, horizontal FOV: 104°, vertical FOV: 54°, diagonal FOV: 126°	3.6 mm, horizontal FOV: 83.0°, vertical FOV: 44.4°, diagonal FOV: 98.0° 6 mm, horizontal FOV: 51.0°, vertical FOV: 28.5°, diagonal FOV: 58.7°
Lens Mount	M16	
Day/Night	Color	
Angle Adjustment	Pan: 0° to 360°; tilt: 0° to 180°; rotate: 0° to 360°	
Synchronization	-	Internal synchronization
WDR	130 dB	
<b>Menu</b>		
Image Mode	STD/HIGH SAT	
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	
<b>Interface</b>		
Video Output	Switchable TVI/AHD/CVI/CVBS	
<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 3 W	
Protection Level	IP67	
Material	Metal	
White Light Range	Up to 65 ft (20 m)	
Communication	Up-the-Coax, protocol: HIKVISION-C (TVI output)	
Dimensions	7.14" x 2.75" x 2.68" (181.4 mm x 70 mm x 68 mm)	
Weight	Approximately 0.86 lbs (390 g)	

## Accessories (not included)



## Dimensions

