



HIKVISION®

5 MP ColorVu Fixed Outdoor Turret Camera with 2.8mm Lens

DS-2CE72HFT-F28 (2.8mm)

SKU: 25785 UPC: 842571129847

Monitor an outdoor area with the ColorVu 5MP Outdoor Analog HD Turret Camera from Hikvision. This camera uses a 5MP progressive scan CMOS sensor to transmit 2560 x 1944 resolution video at 20 fps. A built-in spotlight provides up to 65 of illumination. The cameras 2.8mm fixed lens delivers a 99.7 degree horizontal field of view. HD-TVI, HD-CVI, AHD, and CVBS signal outputs are supported. A UTC (Up-the-Coax) connection allows for OSD control of the cameras settings and spotlight.

This turret camera is housed in an IP67-rated enclosure that is suitable for outdoor use.

Features

- 5 MP full time color turret camera
- 24/7 full color imaging
- 2.8 mm fixed focal lens
- Warm supplemental light with 20 m range
- Clear imaging even against strong back lighting due to 130 dB true WDR technology
- 3D DNR technology delivers clean and sharp images
- Water and dust resistant (IP67)
- 4 in 1 (4 signals switchable TVI/AHD/CVI/CVBS).

Camera

- Image Sensor 5 MP progressive scan CMOS
- Signal System NTSC
- Resolution 2560 (H) x 1944 (V)
- Frame Rate TVI: 5 MP @ 20 fps, 4 MP @ 30 fps, 4 MP @ 25 fps, 1080p @ 30 fps, 1080p @ 25 fps CVI: 4 MP @ 30 fps, 4 MP @ 25 fps AHD: 5 MP @ 20 fps, 4 MP @ 30 fps, 4 MP @ 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 2.8 mm fixed lens 3.6 mm fixed lens
- Field of View Horizontal FOV: 99.7°, vertical FOV: 72°, diagonal FOV: 139.8° Horizontal FOV: 80.1°
- Lens Mount M16
- Strobe Light Alarm Yes
- Day/Night Color
- Angle Adjustment Pan: 0° to 360°; tilt: 0° to 75°; rotate: 0° to 360°
- WDR 130 dB

Menu

- White Light Auto/off
- Image Mode STD/HIGH SAT
- AGC Yes
- Day/Night Mode Color

- White Balance Auto/manual
- Auto Exposure Mode WDR/BLC/HLC/Global/ HLS/Anti-Banding
- Privacy Mask 4 programmable privacy masks
- Motion Detection 4 programmable areas
- Noise Reduction 3D DNR
- Language English
- Functions Brightness, sharpness, mirror, smart light

Interface

- Video Output Switchable 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 \pm 25%
- Power Consumption Maximum 3.5 W
- Protection Level IP67
- Material Main body: metal, enclosure: plastic
- White Light Range Up to 65 ft (20 m)
- Communication Up-the-Coax, protocol: HIKVISION-C (TVI output)
- Dimensions Ø4.32" x 3.37" (Ø109.82 mm x 85.56 mm)
- Weight Approximately 0.77 lbs (350 g)