



3MP Motorized VF EXIR Bullet Camera

DS-2CE16F7T-IT3Z

SKU: 1001 UPC: 813908000000

The Hikvision DS-2CE16F7T-IT3Z 3 MP Motorized VF EXIR Bullet Camera provides high definition analog output. TurboHD means that the analog signal can be sent over existing RG6 coaxial cable, eliminating the need to run new cables for high definition video. EXIR is Hikvision's proprietary IR extended range technology, which has a range of 131 feet (40 meters). Smart IR varies IR output based on the zoom setting. The 2.8 mm to 12 mm motorized vari-focal lens allows the correct angle of view to fit any situation. True 120 dB WDR (Wide Dynamic Range) ensures images will be optimal, no matter what the lighting conditions. This camera also features a range of Smart functions, including line crossing, intrusion, and region entrance and exit, benefitting users with great improvements on security efficiency and, more importantly, with key events and objects being recorded for further forensic needs. The DS-2CE16F7T-IT3Z supports IP66, wide temperature range, and is intended for outdoor use.

Features

- 3 Megapixel high-performance CMOS
- Analog HD output, up to 3MP resolution
- 2.8-12mm motorized vari-focal lens
- True Day/Night
- OSD menu, DNR, Smart IR
- True WDR, up to 120dB
- EXIR technology, up to 40m IR distance
- IP66 weatherproof
- Up the Coax(HIKVISION-C)

Camera Image Sensor 1/3" (3 MP) CMOS image sensor Effective Pixels 2052 x 1536 Minimum Illumination 0.01 lux @ $\text{AE}/1.2$, AGC on, 0 lux with IR Shutter Speed 1/25 (1/30) s to 1/50,000 s Lens Motorized VF lens; 2.8 mm to 12 mm Angle of view: 26.8° to 83° Lens Mount 1/4" Day/Night ICR 3-Axis Positioning Pan: 0° to 360°; tilt: 0° to 90°; rotate: 0° to 360° Synchronization Internal synchronization WDR 120 dB Video Frame Rate 1920 x 1536 @ 18 fps HD Video Output 1 analog HD-TVI output S/N Ratio ≥ 62 dB Menu AGC Supported D/N Mode Color/BW/Smart White Balance ATW/MWB BLC Supported Functions Wide Dynamic Range, digital noise reduction, mirror, Smart IR General Operating Conditions -40° F to 140° F (-40° C to 60° C), humidity 90% or less (non-condensing) Power Supply 12 VDC/24 VAC $\pm 15\%$ Power Consumption Maximum 9 W @ 24 VAC, maximum 5 W @ 12 VDC Protection Level IP66 IR Range Up to 131 ft (40 m) Communication Up-the-Coax, protocol: HIKVISION-C (HD-TVI output) Dimensions 3.6" x 3.5" x 10.6" (92 mm x 89 mm x 269.6 mm) Weight (approximate) 1.98 lb (900 g)