



HD 1080P Motorized VF EXIR Outdoor Bullet Camera

DS-2CE16D7T-IT3Z

SKU: 4545 UPC: 813908000000

The Hikvision DS-2CE16D7T-IT3Z TurboHD motorized vari-focal EXIR bullet camera offers high HD-TVI resolution up to 1080p over existing coaxial cables. With Hikvision's proprietary H.264+ video compression technology, enjoy up to 50 percent smaller video streams and storage requirements. Analog HD output ensures high-quality 1080p video over existing coaxial cable lines. The DS-2CE16D7T-IT3Z supports extended cable distances up to 2,625 feet (800 meters) at 1080p over RG-6 cable. Hikvision's proprietary EXIR technology extends the IR range to 131 feet (40 meters) for excellent video quality at extended distances. True WDR (Wide Dynamic Range) at 120 dB provides greater exposure range under challenging lighting conditions. The motorized vari-focal lens offers flexibility and remote convenience. The DS-2CE16D7T-IT3Z supports IP66, a wide temperature range, and is intended for outdoor use.

Features

- 1/2.7" (2 MP) Progressive Scan High-Performance CMOS
- Analog HD Output, Up to 1080p Resolution
- 2.8 mm to 12 mm Motorized Vari-Focal Lens
- True Day/Night
- OSD Menu, DNR, Smart IR
- True WDR, Up to 120 dB
- EXIR Technology, Up to 131 ft (40 m) IR Distance
- Up-the-Coax (HIKVISION-C)
- IP66, Wide Temperature Range

Camera Image Sensor 1/2.7" (2 MP) CMOS image sensor Signal System PAL/NTSC Effective Pixels 1920 x 1088 Minimum Illumination 0.01 lux @ (Æ'/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: 35.1° to 114.5° Lens Mount 14 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 1080p @ 25 fps/1080p @ 30 fps (PAL/NTSC) 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° C to 60° C (-40° F to 140° F), humidity 90% or less (non-condensing) Power Supply 12 VDC ±15%; -A: 12 VDC/24 VAC ±15% Power Consumption Maximum 6 W; -A: maximum 9 W Protection Level IP66 IR Range Up to (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 Approximately 1.98 lb (900 g)