

## DS-2CE56H5T-IT3E

### 5 MP Outdoor Ultra-Low Light PoC Turret Camera



- 5 MP High Performance CMOS
- Up to 2560 x 1944 Resolution
- Ultra-Low Light
- 2.8 mm, 3.6 mm, 6 mm, 8 mm, or 12 mm Fixed Focal Lens
- OSD Menu, DNR, DWDR
- EXIR 2.0 with up to 130 ft (40 m) IR Range
- Up-the-Coax (HIKVISION-C)
- IP67 Protection

The Hikvision DS-2CE56H5T-IT3E 5 MP Outdoor Ultra-Low Light Power-over-Coax (PoC) Turret Camera provides high definition analog output. TurboHD means that the analog signal can be sent over existing 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 130 feet (40 meters).

The 2.8 mm, 3.6 mm, 6 mm, 8 mm, or 12 mm lens options are optimized for viewing angles that fit any situation. DWDR (Digital Wide Dynamic Range) ensures that ideal images are captured regardless of the lighting conditions.




**Available models:**  
DS-2CE56H5T-IT3E



# Specifications

DS-2CE56H5T-IT3E	
<b>Camera</b>	
Image Sensor	5 MP CMOS image sensor
Resolution	2560 (H) × 1944 (V)
Minimum Illumination	Color: 0.008 Lux @ (F1.2, AGC ON), 0 Lux with IR
Shutter Time	PAL: 1/25s to 1/50, 000s; NTSC: 1/30s to 1/50, 000s
Lens	2.8 mm, 3.6 mm, 6 mm, 8 mm, 12 mm fixed focal lens
Horizontal Field of View	91° (2.8 mm), 70° (3.6 mm), 45° (6 mm), 41° (8 mm), 26° (12 mm)
Lens Mount	M12
Day & Night	IR cut filter
Angle Adjustment	Pan: 0° to 360°; tilt: 0° to 75°; rotate: 0° to 360°
Synchronization	Internal synchronization
Frame Rate	2560 × 1944 @ 20 fps, 2560 × 1944 @ 12.5 fps; 2560 × 1440 @ 30 fps, 2560 × 1440 @ 25 fps (default); 1920 × 1080 @ 30 fps, 1920 × 1080 @ 25 fps <i>*2560 × 1944 @ 12.5 fps is not available in PoC mode.</i>
<b>Menu</b>	
AGC	Supported
D/N Mode	Auto/Color/BW (Black and White)
White Balance	ATW/MWB
BLC	Supported
DWDR (Digital Wide Dynamic Range)	Supported
Language	English
Functions	Brightness, Sharpness, DNR, Mirror, Smart IR
<b>Interface</b>	
Video Output	1 HD analog output
<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% / PoC.af
Power Consumption	Maximum 4.5 W
Protection Level	IP67
Material	Metal and Plastic
IR Range	Up to 130 ft (40 m)
Communication	Up the coax, Protocol: HIKVISION-C (TVI output)
Dimensions	Φ 4.33" × 3.67" (Φ 110 mm × 93.2 mm)
Weight	Approximately 0.77 lbs (350 g)

# Accessories

					
<b>CBS</b> Conduit Base	<b>WML+ PC110T</b> Wall Mount Long and 110 mm Pendant Cap	<b>PM</b> Pole Mount Adaptor	<b>DS-1H18</b> Video Bailun	<b>CM</b> Corner Mount Adapter	<b>ABS</b> Angled Base

# Dimensions

