

**DS-2CE16D0T-WL5****HD 1080p White Supplement Light Bullet Camera****TurboHD™**

- 2 MP CMOS Image Sensor
- Up to 1080p Resolution
- 3.6 mm Fixed Lens (6 mm Optional)
- Up to 165 ft (50 m) IR Range
- Up to 165 ft (50 m) White Light Range
- Up-the-Coax (HIKVISION-C)
- IP66 Protection

The Hikvision DS-2CE16D0T-WL5 HD 1080p White Supplement Light Bullet 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.

The WLx camera line is equipped with a White Light (WL) emitter that is used to provide a natural white light to enhance low light color image quality.

The camera is supported by a supplemental white light lamp that has a range of 165 feet (50 meters), in addition to an IR range of 165 feet (50 meters).

A 3.6 mm fixed and optional 6 mm lens provide viewing angles that are suitable for any situation.

**Available models:**  
DS-2CE16D0T-WL5



# Specifications

## DS-2CE16D0T-WL5

Camera	
Image Sensor	2 MP CMOS image sensor
Resolution	1920 (H) × 1080 (V)
Minimum Illumination	0.01 lux @ (f/1.2, AGC on)
Shutter Speed	1/30s to 1/50,000s
Lens	3.6 mm fixed lens (6 mm optional)
Horizontal Field of View	82° (3.6 mm), 54° (6 mm)
Lens Mount	M12
Day/Night	Color
Angle Adjustment	Pan: 0° to 360°, tilt: 0° to 90°
Signal System	NTSC
Frame Rate	1080p @ 25 fps, 1080p @ 30 fps
Synchronization	Internal Synchronization
HD Video Output	1 analog HD output
S/N Ratio	> 62 dB
General	
Operating Conditions	-40° F to 140° F (-40° C to 60° C), humidity: 90% or less (non-condensation)
Power Supply	12 VDC ± 10%
Power Consumption	Maximum 1 W (supplemental white light off), maximum 4.5 W (supplemental white light on)
Protection Level	IP66
IR Range	Up to 165 ft (50 m)
White Light Range	Up to 165 ft (50 m)
Dimensions	7.64" × 3.68" × 3.70" (194.07 mm × 93.52 mm × 93.87 mm)
Communication	Up-the-Coax, Protocol: HIKVISION-C (HD-TVI output)
Weight	Approximately 0.99 lbs (450 g)

# Accessories



# Dimensions

