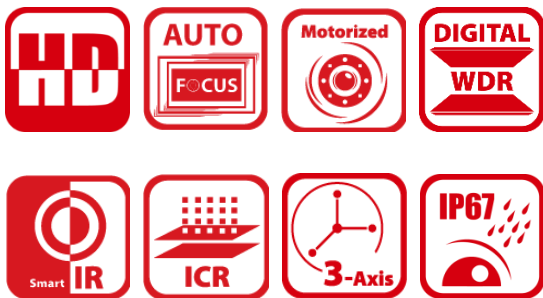


CMHR9683D-ZF 8 MP 4-in-1 Bullet Camera



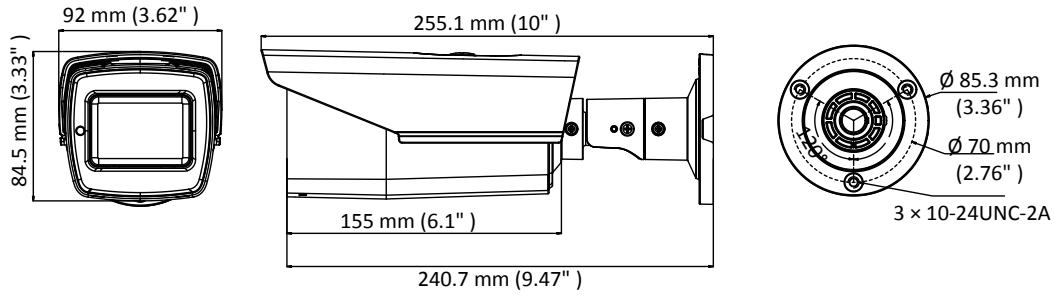
Key Features

- 8.29 MP high performance CMOS
- Auto focus
- 3840 × 2160 resolution
- 2.7 mm to 13.5 mm motorized vari-focal lens
- Matrix IR 2.0, Smart IR, up to 263ft(80 m) IR distance
- DWDR, DNR
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)
- IP67
- OSD Menu via UTC technology with Platinum DVR

Specification

Camera	
Image Sensor	8.29 megapixel progressive scan CMOS
Frame Rate	TVI: 8MP@12.5fps, 8MP@15fps, 5MP@20fps, 4MP@25fps, 4MP@30fps, 2MP@25fps, 2MP@30fps CVI: 8MP@12.5fps, 8MP@15fps AHD: 5MP@20fps CVBS: 960H P/N
Resolution	3840 (H) × 2160 (V)
Min. illumination	Color: 0.01 Lux @ (F1.2, AGC ON), 0 Lux with IR
Shutter Time	PAL: 1/12.5s to 1/50,000 s NTSC: 1/15 s to 1/50,000 s
Lens	2.7 mm to 13.5 mm motorized vari-focal lens
Horizontal Field of View	108.1° to 45.6°
Lens Mount	Ø14
Day & Night	IR cut filter
Angle Adjustment	Pan: 0° to 360°; Tilt: 0° to 90°; Rotate: 0° to 360°
Synchronization	Internal synchronization
DWDR (Digital Wide Dynamic Range)	105 dB
Menu	
AGC	Yes
D/N Mode	Auto/Color/BW (Black and White)
White Balance	Auto/Manual
BLC	Yes
Functions	Brightness, Sharpness, DNR, Mirror, Smart IR
Interface	
Video Output	1 HD analog output
Switch Button	TVI/AHD/CVI/CVBS
General	
Operating Conditions	-40 °C to 60 °C (-40 °F to 140 °F), humidity: 90% or less (non-condensation)
Power Supply	9.6 VDC to 14.4 VDC; 19.2 VAC to 28.8 VAC
Power Consumption	Max. 10.8 W
Protection Level	IP67
Material	Front cover: Metal Main body: Plastic Bracket: Metal
IR Range	Up to 263ft(80 m)
Communication	Up the coax, TVI output
Dimensions	84.5 mm × 92 mm × 255.1 mm (3.33" × 3.62" × 10")
Weight	Approx. 695 g (1.53 lb.)

Dimension



Accessory

