



Analog

Bullet

SCO-6085R

1080p Full-HD Analog Bullet IR Camera



Key Features

- 1080p @ AHD (Default)
- 0.11Lux@F1.4 (Color), 0Lux@F1.4 (B/W : IR LED on)
- Composite Video Output (Switchable)
- 3.2 ~ 10mm (3.1x) Varifocal Lens
- Day & Night (ICR), DWDR, SSNRIV, Motion Detection, Privacy Zones
- Built-in IR
- IP66 / IK10 rated
- Operating temperature (-30°C ~ +55°C) -22°F ~ +131°F
- 24VAC / 12VDC Dual Power support

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Specifications

Video

Imaging Device	Size	1/2.8"
	Type	CMOS
Min. Illumination	Color(1/30sec, 30IRE)	0.11
	BW(1/30sec, 30IRE)	0.011
Video Out		BNC: AHD/TVI/CVI/CVBS Selectable
Video Transmission Distance		500m(5C2V Coaxial Cable)

Lens

Focal Length (mm)		3.2~10
Optical Zoom Ratio		3.1x
Max Aperture Ratio (F number)	Wide	1.6
Angular Field of View	Horizontal	110.2°~32.0°
	Vertical	55.4°~18.0°
	Diagonal	128.4°~36.6°
Min. Object Distance		0.5m(1.64ft)
Focus Control		Manual
Lens Type		DC auto iris(IR corrected)

Operational

Day & Night		Auto(ICR)
Backlight Compensation		BLC, HLC, DWDR
Digital Noise Reduction		SSNRIV
Defog		Support
Motion Detection	Quantity	4ea
Privacy Masking	Quantity	8ea
Gain Control		Low, Middle, High, Very High
White Balance		ATW, AWC, Manual, Indoor, Outdoor
Electronic Shutter	Speed Range	1~1/12,000sec
Video Rotation		Flip, Mirror

Operational

Alarm Interface	In/Out	Output 1ea
Alarm Triggers		Analytics
Alarm Events When Alarm Trigger Occurred		Alarm output
Coaxial Protocol		ACP, CVBS

Analytics

Analytics Events	Normal	Motion detection
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Environmental & Electrical

Operating Condition	Temperature	-30°C~+55°C(-22°F~+131°F)
	Humidity	0~90% RH(non-condensing)
Input Voltage		24VAC, 12VDC
Power Consumption	12VDC	Max 5.4W, typical 3.4W
	24VAC	Max 5.4W, typical 3.4W

Mechanical

Color	Dark grey
Material	Aluminum
Product Dimensions	Ø78x259.8mm(3.07x10.23")
Product Weight	887g(1.95 lb)

Certifications & Standards

Environment	IEC 60529 IP66, IEC 62262 IK10
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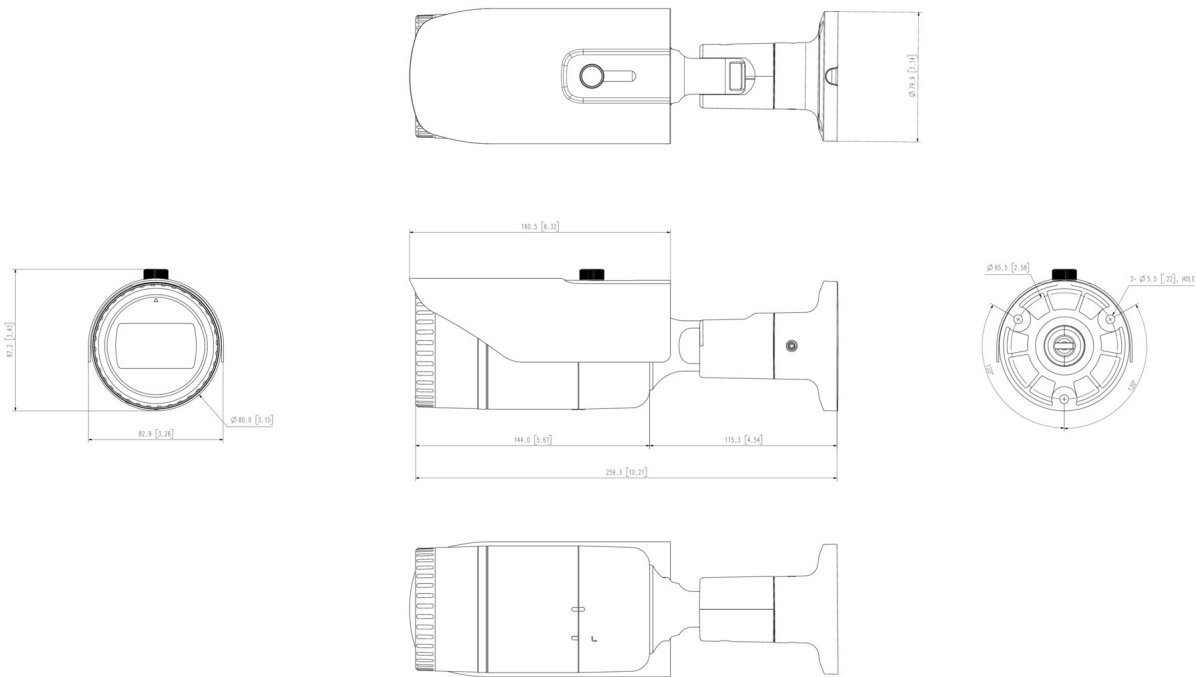
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Camera



CAD

Unit: mm [inch]



Apperance SCO-6085R, SCO-6085RVP, SUO-6085R
UNIT : mm[inch]