



Analog

Bullet

SCO-6023R

1080p Full-HD IR Bullet Camera



Key Features

- Full HD (1,920 x 1,080 30fps) resolution
- 0.25Lux@F2.1 (Color), 0Lux@F2.1 (B/W : IR LED on)
- Built-in 4mm fixed lens
- Day & Night (ICR), DWDR, SSNRIV, Motion detection
- IR viewable length 20m, IP66
- Transmission distance max. 500m

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Specifications

Video	
Imaging Device	1/3" 2MP CMOS
Resolution	1920x1080
Max. Framerate	30fps
Min. Illumination	Color: 0.25Lux(F2.1) BW: 0.0Lux(IR LED on)
Video Out	BNC(AHD / CVBS selectable)
Video Transmission Distance	500m(75-5 coaxial cable)
Lens	
Focal Length (Zoom Ratio)	4mm fixed focal
Max. Aperture Ratio	F2.1
Angular Field of View	H: 80.7° / V: 43.5° / D: 95.8°
Min. Object Distance	0.5m(1.64ft)
Focus Control	Manual
Operational	
Camera Title	Displayed up to 15 characters
Day & Night	Auto(ICR)
Backlight Compensation	UserBLC, HLC, DWDR
Digital Noise Reduction	SSNRIV
Defog	Support
Motion Detection	4ea
Privacy Masking	4ea, rectangular zones
Gain Control	Low / Midel / High
White Balance	ATW / AWC / Manual / Indoor / Outdoor
Electronic Shutter Speed	1 ~ 1/12,000sec
Video Rotation	H-Rev / V-Rev
Analytics	Motion detection
IR Viewable Length	30m(98.43ft)
Coaxial Protocol	ACP(AHD Coax Protocol) CVBS: Pelco-C(Coaxitron)
Environmental & Electrical	
Operating Temperature / Humidity	-30°C ~ +55°C (-22°F ~ +131°F) / Less than 90% RH *Start up should be done at above -10°C (+14°F)
Certification	IP66, Safety(UL), EMC(FCC, CE)
Input Voltage	12VDC
Power Consumption	Max 4.2W

Design and specifications are subject to change without notice. The latest product information / specification can be found at HanwhaVision.com.

Hanwha Vision is formerly known as Hanwha Techwin.

Mechanical

Color / Material

Dark Gray / Plastic

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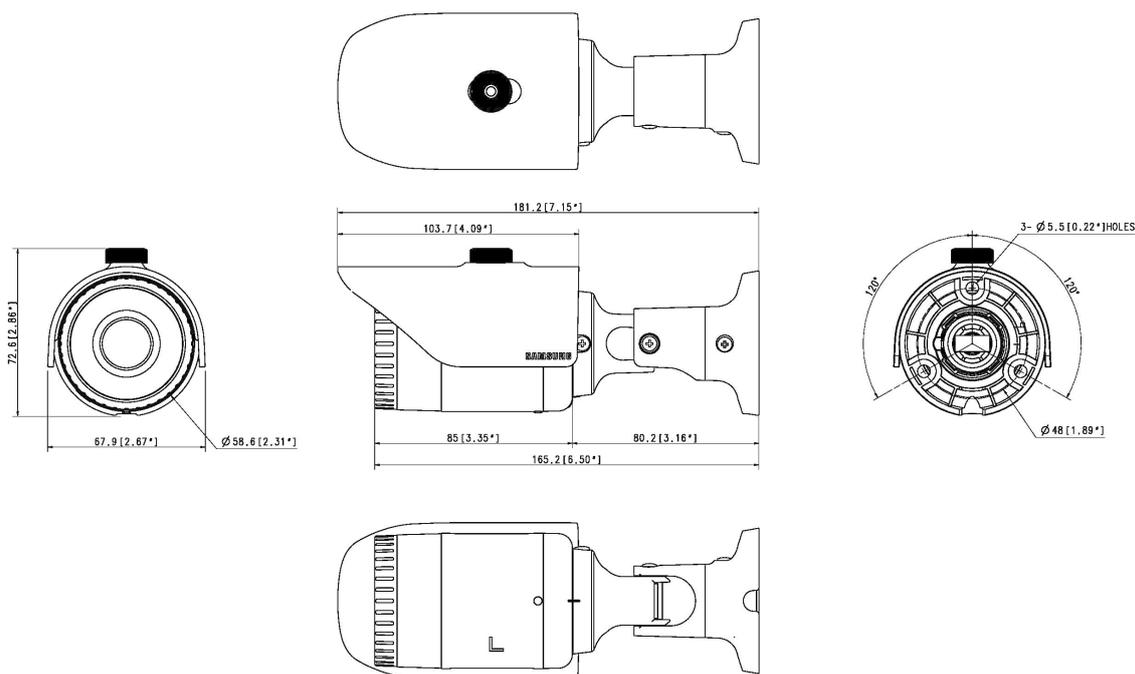


CAD

Unit:mm [inch]

This parts should not contain any substances which are specified in STS-TP91-013

NO	PART NAME	CODE NO.	MATERIAL	Q'TY	REMARK
1	APPEARANCE SCO-6023R	-	MATERIAL	1	REMARK



STANDARD TOLERANCE						
DIV	h1	h2	h3	h4	h5	h6
0-18	0.20	0.21	0.22	0.23	0.24	0.25
18-30	0.25	0.26	0.27	0.28	0.29	0.30
30-50	0.30	0.31	0.32	0.33	0.34	0.35
50-100	0.35	0.36	0.37	0.38	0.39	0.40

CHANGE 16.01.08	UNIT	mm	DESIGN	Mu Yi	CHECK	-	APPROVAL	-	PART NAME	APPEARANCE SCO-6023R
	SCALE	1/1	DATE	16.01.08	REVISION	-	MODEL NAME	SCO-6023R	CODE NO.	-