



Analog

# ACO-6020R

2MP IR Bullet Camera



## Key Features

- Maximum 2MP resolution, Up to 30fps
- Day&Night (ICR)
- IR viewable length: 25m (82.02ft)
- Focal length: 3.6mm fixed focal
- IP67, IK10

# ACO-6020R

2MP IR Bullet Camera



## Specifications

### Video

Imaging Device	1/3" CMOS
Resolution	1920x1080
Max. Framerate	30fps
Min. Illumination	Color : 0.08Lux (F1.6, 1/30sec) B/W : 0Lux (IR LED on)
Video Out	BNC: AHD/TVI/CVI/CVBS Selectable
Video Transmission Distance	300m(5C2V Coaxial Cable)

### Lens

Focal Length (Zoom Ratio)	3.6mm fixed focal
Max. Aperture Ratio	F1.6
Angular Field of View	H: 78° / V: 41° / D: 92°
Min. Object Distance	2.0m(6.56ft)

### Operational

Day & Night	Auto(ICR)
Backlight Compensation	BLC
Wide Dynamic Range	DWDR
Digital Noise Reduction	2D + 3DNR
Gain Control	LOW / MIDDLE / HIGH
White Balance	ATW / AWC
Electronic Shutter Speed	AUTO(1/30~1/50,000)
Video Rotation	MIRROR/V-FLIP/ROTATE
IR Viewable Length	25m(82.02ft)
Coaxial Protocol	ACP(AHD Coax Protocol), TCP(TVI Coax Protocol), CCP(CVI Coax Protocol) CVBS: Pelco-C(Coaxitron)

### Environmental & Electrical

Operating Temperature / Humidity	-30°C~+55°C(-22°F~+131°F) / 0~90% RH
Storage Temperature / Humidity	-30°C~+60°C(-22°F~+140°F) / 0~90% RH
Certification	IP67, IK10
Input Voltage	12VDC
Power Consumption	Max 3.6W, Typical 2.9W

### Mechanical

Color / Material	White / Aluminum / Plastic
Product Dimensions / Weight	70(W)x69(H)x186(D)mm(2.76"x2.72"x7.32"), 420g(0.93lb)
Backbox	SBV-A14B

Design and specifications are subject to change without notice. The latest product information / specification can be found at [HanwhaVision.com](http://HanwhaVision.com)

Hanwha Vision is formerly known as Hanwha Techwin.

---

**Certifications & Standards**

EMC	FCC 47 CFR 15 Subpart B Class A ICES-3(A)/NMB-3(A)
Safety	UL 62368-1, CAN/CSA C22.2 NO. 62368-1 IEC 62471

---