



CAM-5C-30IR-EV

550 TVL, Corner Mount Elevator CCD Camera, 3.0 mm Fixed Lens, Day/Night, 30 ft



Hidden Camera Series

Aventura's Covert series offer a great variety of camera housing enclosures. The covert series provide high resolution image quality even under the most challenging lighting conditions.

SPECIFICATIONS

CAMERA	
Series	Covert
Style	Elevator
Signal System	NTSC/PAL
Horizontal Resolution (D/N)	550 TVL day / 600 TVL night
Image Sensor	1/3" CCD
Picture Elements	NTSC: 768 (H) x 494(V) PAL: 752 (H) x 582 (V)
Lens	3 mm fixed
FOV Degrees (Horizontal/Vertical)	77.3° (H)/61.9° (V)
Auto Iris	----
Min. Illumination (day)	Color (day) 0.1 lux f1.4
Min. Illumination (night)	B/W (night) 0 lux f1.4
IR Beam Distance	30 ft.
Infrared	Yes
Day/Night (Electronic)	Yes
True Day/Night	----
Scanning System	2:1 interlaced
Signal-to-Noise Ratio	≥50 dB (AGC off)
Synchronization	Internal
Gamma Correction	0.45 approx.
Back Light Compensation	Yes
White Balance	Yes
On-Screen Display	----
Extra Spot Monitor Output	----
PoUTP	----
DNR (Digital Noise Reduction)	----
WDR (Wide Dynamic Range)	----
IR Cut Filter (Mechanical)	----
3 Way Axis Gimbal	----
Communication	----
ACCESSORIES	
Bracket	----
Sun Shield	----
Remote Control	----
Power Pigtail Lead	----
ENVIRONMENTAL	
Operation Temperature	14°F to 122°F (-10°C to 50 °C)
Storage Temperature	-22°F to +140°F (-30°C to 60 °C)
Operating Humidity	Up to 95%
Ingress Protection Rating (IEC 60529)	IP65
Weatherproof	Yes
Vandal Proof	Yes
ELECTRICAL	
Video Out	Composite signal 1.0Vp-p/75ohm
Signal Connector	BNC
Input Voltage	12 VDC
Current Draw	200~400 mA
Power Consumption	1-4 Watts
PHYSICAL	
Dimensions (W x H x D)	7.48" x 5.51" x 1.67" (190 x 140 x 42.3 mm)
Weight	0.9 lb (400 g)
Housing Material	Zinc
Housing Color	Silver
Camera Mounting	Corner
REGULATORY	
Regulatory Type	CE, FCC, UL
Warranty (Effective Jan 1, 2009)	
	5 Years

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- Infrared Corner Mount Elevator Camera
- 550 TVL Resolution
- 3.0 mm Fixed Lens
- 30 Feet Zero Lux Illumination
- 120 Degrees Viewing Angle
- 12 VDC

AVAILABLE MODELS

Part number	Description
CAM-5C-30IR-EV	550 TVL, color elevator camera, IR LED, 3.0 mm fixed lens, 120 degree viewing angle