

Overview

TruVision™ Covert and Specialty Cameras provide outstanding performance while delivering strong value. With superior resolution and low-light performance, TruVision Covert and Specialty Cameras come in flexible, yet discreet, form factors.

TruVision Covert PIR

This industry-leading solution contains a state-of-the-art imaging system discreetly packaged in an authentic mon-functional PIR motion detector housing.

TruVision Covert Smoke Detector

When discreet imaging is essential, you can rely on this high-performance imaging system to deliver the results you need. This commercial style smoke detector housing will provide a discreet platform for the high-resolution imager.

The TruVision Covert Smoke Detector comes with a single down-view camera; however, up to five camera modules can be used for increasing coverage with options for side-view or both.

TruVision Specialty Rugged Corner Mount

This rugged, tamper-resistant corner mount camera houses a high-resolution imager. The wide-angle lens options make this camera perfect for tight applications including elevators and hallways.

Standard Features

Superior Image Performance

- Up to 550 TVL color
- 0.4 Lux
- 2.8mm and 3.8mm (PIR and Smoke Detector only) pinhole lens options
- 12VDC power input

Discreet Form Factors

- PIR motion detector (non-functional PIR, includes mounting bracket)
- Smoke detector (non-functional only)
- Rugged corner mount (brushed stainless steel) with lockable front cover

TruVision Covert & Specialty

High-Resolution Discreet Cameras



North America
T 888-437-3287

Asia
T 852-2907-8108
F 852-2142-5063

Australia
T 61-3-9239-1200
F 61-3-9239-1299

Europe
T 32-2-725-11-20
F 32-2-721-40-47

Latin America
T 561-998-6100
F 561-994-6572

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Specifications subject to change without notice.

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Specifications

Model	TVC-SDC2-HR TVC-PIR2-HR TVC-RCM-HR	TVC-SDC3-HR TVC-PIR3-HR
Image Sensor	1/3" Interline Transfer CCD	1/3" Interline Transfer CCD
Total Pixels	NTSC: 811 (H) x 508 (V) PAL: 795 (H) x 596 (V)	NTSC: 811 (H) x 508 (V) PAL: 795 (H) x 596 (V)
Effective Pixels	NTSC: 768 (H) x 494 (V) PAL: 752 (H) x 582 (V)	NTSC: 768 (H) x 494 (V) PAL: 752 (H) x 582 (V)
Resolution	550 TV lines	550 TV lines
Sync. System	2:1 Internal	2:1 Internal
Scanning System	NTSC: 525 Lines/60 Fields PAL: 625 Lines/50 Fields	NTSC: 525 Lines/60 Fields PAL: 625 Lines/50 Fields
S/N Ratio	More than 51dB (AGC OFF)	More than 51dB (AGC OFF)
Electronic Shutter	Auto 1/60 (1/50) ~ 1/100,000 sec.	Auto 1/60 (1/50) ~ 1/100,000 sec.
Min. Illumination	0.4 Lux/F2.0	0.4 Lux/F2.0
Video Output	Composite 1.0 Vp-p/75 ohm	Composite 1.0 Vp-p/75 ohm
Lens Type	Pinhole: 2.8mm	Pinhole: 3.8mm
Power Source	DC12V	DC12V
Current	100mA (Max)	100mA (Max)
Operating Temperature	-10° to 50° C 14° to 122° F	-10° to 50° C 14° to 122° F
Storage Temperature	-20° to 70° C -4° to 158° F	-20° to 70° C -4° to 158° F

Ordering Information

TVC-SDC2-HR	TruVision™ Covert Smoke Detector (Non-Functioning) 550 TVL Color, 0.4 lux, 2.8mm lens, 12VDC only, contains single down-view camera
TVC-SDC3-HR	TruVision Covert Smoke Detector (Non-Functioning) 550 TVL Color, 0.4 lux, 3.8mm lens, 12VDC only, contains single down-view camera
TVC-SDC2-MODULE	Add-on Covert TruVision camera module for Smoke Detector housings 550 TVL Color, 0.4 lux, 2.8mm lens, 12VDC only
TVC-SDC3-MODULE	Add-on Covert TruVision camera module for Smoke Detector housings 550 TVL Color, 0.4 lux, 3.8mm lens, 12VDC only
TVC-PIR2-HR	TruVision Covert Motion Detector (Non-Functioning) 550 TVL Color, 0.4 lux, 2.8mm lens, 12VDC only
TVC-PIR3-HR	TruVision Covert Motion Detector (Non-Functioning) 550 TVL Color, 0.4 lux, 3.8mm lens, 12VDC only
TVC-RCM-HR	TruVision Specialty Rugged Corner Mount, 550 TVL Color, 0.4 lux, 2.8mm lens, 12VDC only, Vandal Resistant

Dimensional Diagrams

