

THE ICR Smoke Detector Camera

Description

This fully functional smoke detector comes with an embedded camera facilitating the discrete monitoring of home or office type environments. In the majority of installations, people are completely unaware that this smoke detector also serves as a camera.

The ICR Smoke Detector camera is easy to install and integrate with IC Realtime's Digital Video Recording Systems (DVR's).

It incorporates a pinhole 3.6mm wide angle lens that produces remarkable image quality through the camera's 1/3" Sony colour CCD Sensor.

NOTE - It is important to note that this item of equipment is a fully functional smoke detector.



SPECIFICATIONS

TV System	NTSC
Image Sensor	1/3" Sony Colour CCD
Resolution	420 TVL
Picture Element	512(H) x 492 (V)
Minimum Illumination	0.1 Lux
S/N Ratio	>48 dB
Electronic Shutter	>Up-to 1/100,000 sec
White Balance	Auto White Balance
Gamma	0.45
Lens	3.7mm Pinhole Lens
Video Output	BNC 1.0 Vp-p, 75 Ohms
Audio Output	RCA Female
Power Supply	12 VDC (+/-10%)
Power Consumption	150 mA (+/-10%)
Operation Temperature	-10°C ~ 50°C (14F ~ 130°F)

ICR-PIR

Description

This fully functional Passive Infra Red (PIR) motion detector incorporates an embedded camera and is ideally suited for discrete monitoring of home or office type environments.

Once again in the majority of installations, people are completely unaware that this PIR also serves as a camera. The ICR PIR is easy to install and integrated with IC Realtime's Digital Video Recording Systems (DVR's). The PIR incorporates a pinhole 3.7mm wide angle camera lens with a 1/3" Sony CCD Sensor delivering remarkable images.

NOTE - It is important to note that this item of equipment is an fully functioning PIR motion detector.



SPECIFICATIONS

TV System	NTSC
Image Sensor	1/3" Sony Colour CCD
Resolution	420 TVL
Minimum Illumination	0.1 Lux
S/N Ratio	>48 dB
Lens	3.7mm Pinhole Lens
Video Output	BNC 1.0 Vp-p, 75 Ohms
Audio Output	RCA Female
Power Supply	12 VDC (+/-10%)
Power Consumption	150 mA (+/-10%)
Operation Temperature	-10°C ~ 50°C (14F ~ 130°F)

ICR-FSC (Fire Sprinkler Camera)

Description

The ICR-FSC has a covert camera inside a realistic sprinkler head. It is a Sony 1/3" CCD camera with a built in pin hole 3.7mm lens. Three quick connection fittings allow you to easily connect video, audio & power cables.



SPECIFICATIONS

Image Sensor	1/3" SONY CCD
Picture elements	EIA/NTSC: 512 H x 492 V - CCIR/PAL: 512 H x 582 V
Horizontal resolution	420 TVL
Minimum Illumination	0.1 Lux
Lens	Pinhole Lens 3.7mm
Video output	1Vp-p, 75 Ohms
Gamma	0.45
Power supply	DC12V
Power Consumption	150 mA
Storage Temperature	-30°C ~ 60°C (-22 to 140°F)
Operation Temperature	-10°C ~ 45°C (14 to 113°F)