

VISIX™ High-Resolution Day/Night IR Camera

This compact camera from 3xLOGIC provides high-resolution video at 540 TVL for video surveillance applications requiring clarity and detail in areas with changing lighting conditions.

The VSX-5361IR integrated camera system incorporates a camera and lens packaged in a small, unobtrusive security enclosure. The camera is quick and easy to install in a variety of indoor or outdoor applications. The 5361IR allows the capture of video in total darkness at distances up to 80 feet with 30 built-in infrared illuminators.

The camera comes standard with a 2.9 – 10mm varifocal lens providing support for most applications. Unobtrusive design and included mount makes any installation easy in a wide variety of areas. The 5361IR is designed to functioning at top performance at temperatures as low as -10°C (14°F) and as high as 60°C (140°F) allowing a wide range of applications.

Day / Night operation allows use in varying lighting conditions down to zero (0) lux without the need for electronic gain providing better night time video.



Key Features and Benefits

- ICR (Infrared Cut Filter Removal) Day / Night Function
- Multi OSD Function Built-in
- Sony 1/3" Super HAD High Resolution Color CCD Horizontal Resolution of 540 TV Lines
- Viewable Distance at Night: 25m / 80f
- Weatherproof (IP67)
- Varifocal Auto Iris Lens 2.9-10mm/F1.2
- Dual Voltage 24VAC or 12VDC
- S/N Ratio: More than 50dB

Technical Specifications

CAMERA

Image Sensor	1/3 inch CCD Sony Super HAD
Effective Pixels	380K(N), 440K(P)
Resolution	540 TVL
Lens	2.9 – 10mm, F1.2 Auto Iris
Angle of View	76.4° – 21.6°
Min. Illumination	0.5 Lux / F1.2 (without IR) 0.0 Lux / F1.2, (with IR On)
Video Output	1.0Vp-p Composite Out (75ΩBNC)
Day/Night	Auto Switch
Shutter Speeds:	1/60(N) or 1/50(P) ~ 1/100,000
S/N Ratio:	More than 50dB (AGC off)

ELECTRICAL

Voltage	12 VDC, ±10%, or 24VAC
Power Req.	IR Off: 240mA/300mA IR On: 400mA/650mA

PHYSICAL

Temperature	-10°C - 60°C / -14°F - 140°F
Dimensions (in)	3.41" Outside Diameter 4.98" Height / 356" H w/Flange 5.91" Dome
Dimensions (mm)	86.7mm Outside Diameter 126.5mm H / 90.3mm H
w/Mount	150mm L Cylinder
Weight	1.08 lbs, / 489.87g

PART NUMBER

Bullet Style:	VSX-5361IR
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