

# ICR-650-VD-IR

700TVL Indoor/Outdoor, Vandal Full Size IR Dome Camera

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The ICR-650-VD-IR is an affordable, vandal-proof dome camera with a varifocal lens and a host of advanced features found in more expensive cameras like BLC, AGC, and 2D Digital Noise Reduction. This camera utilizes an advanced 1/3" Sony Super HAD CCD II sensor, offering a high-resolution 700TVL image with long-range IR LED's up to 60'. When you have a budget in mind, and are looking for a high performance camera that will not break the bank, this camera fits the bill.

## Features

- 1/3" Sony Super HAD CCD II
- Varifocal Lens 2.8mm-12mm
- 700TVL
- IR distance up to 60'
- Low Light Detection: 0Lux (IR On)
- OSD Menu control for advanced feature access
- BLC
- 2D DNR (2D Digital Noise Reduction)
- IP68
- Dual Power: 12V DC - 300mA / 24V AC - 150mA

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## Specifications

Model	ICR-650-VD-IR
<b>Camera</b>	
Image Sensor	1/3" SONY Super HAD CCD II
TVL	700TVL
Total Pixels	811(H)×508(V)
Effective Pixels	768(H)×494(V)
Scanning System	2:1 Interlace
S/N Ratio	> 50dB
Frequency	15.734kHz (H), 59.94Hz (V)
Video Output	1.0V p-p 75Ω
Min. Illumination	0Lux (IR On)
White Balance	ATW1 / ATW2 / AWC→SET / MANUAL Adjustable
Electronic Shutter Speed	Auto / Manual; 1/60sec ~ 1/100,000sec
OSD	Built-In
Backlight Compensation	Off / BLC / HLC Selectable
AGC (Auto Gain Control)	Low / Middle / High / Off Selectable
2D DNR (2D Digital Noise Reduction)	On / Off
Day & Night	Auto / Color / BW / Ext
Motion Detection	Off / On (Motion size: 28×15, 4 Area)
Privacy	Off / On (8 Zone)
Image Conversion	On / Off
Sharpness	Adjustable
Lens	2.8-12mm Auto Varifocal
<b>General</b>	
Power	Dual Power 12V DC / 24V AC
Operating Temperature	-14°F ~ 122°F/-25°C ~ 50°C; 30% ~ 80% RH
IR LED Range	60' ~ 75"
Dimension	Φ5.43"×3.69"/Φ138mm×93.76mm

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## Accessories



[PWR-12VDC](#)



[PWR-24VAC TRANSFORMER](#)