







True Day/Night 750 TVL, Indoor, 3-Axis, 2.8-12mm, 131' IR Range, Dual Voltage









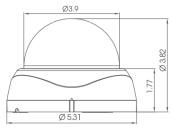
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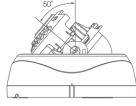
Features

- Superlative resolution of over 750 horizontal TV lines for amazing image quality
- 960H CCD sensor with high IR sensitivity.
- True Day/Night zero light operating range of 131 feet or more (depending on scene reflectivity) from 30 IR
 LEDs with Smart automatic exposure level adjust to achieve the desired IR brightness in a user defined area
- Simple and easy to use OSD setup menu
 - Digital Wide Dynamic Range for proper contrast in challenging bright or unbalanced scene lighting conditions
 - Anti Color Roll for proper white balance independent of fluorescent or other types of illumination
 - Optional Back Light Compensation (BLC) and Highlight Compensation (HLC)
 - Adjustable 2D-Noise Reduction to increase low light picture clarity and conserve DVR HDD disk space
 - Privacy masking for 8 configurable zones
 - Lens shading compensation for even exposure out to the lens periphery
- 2.8~12mm 2 Megapixel Aspheric Varifocal DC iris lens to capture the desired field of view
- Dual voltage (12VDC/24VAC) with Anti Color Roll
- Service Video output for convenient installation, and ease of service
- 3-Axis gimbal for convenient wall or ceiling mounting
- Choose between black and white color housing to blend or contrast with the décor

F© ICE

Dimensions: Inches (mm)













2.8-12 mm



OSD





BLC

HLC

Video Format NTSC: 1020(H)x508(V) Effective Elements NTSC: 1020(H)x 494(V) Horizontal Resolution More than 750 TV. Sensitivity Olux IR on; 0.1 lux native from sensor IR Range* 1311 (*As with all IR cameras, IR range will vary based on scene IR reflectivity and illumination) Email IR Exposure Adjust Off/On; adjustable for gain, size and location of sensing area S/N Ratio Over 504B (AGC off) Video Output BNC 1.0V p-p 750; video test point inside dome, cable supplied Gamma Correction 0.45 Lens Type 2 Megapixel Aspheric Varifocal DC lits 2.8~12mm F=1.6 Lens Positioning 3-axis flexible positioning for wall or ceilling mounting Back Light Compensation Off/Clw/N/Iddle/High Electronic Shutter Auto; or 1/60, FLK, 1/250, 1/500, 1/1000, 1/2000, 1/4000, 1/5000, 1/10000, 1/100000 White Balance ATW/AWB/AWC->SET/Arti-Color Roll/Wanaual Sync. Mode Internal (plus Anti Color Roll White Balance option above) Day & Night Auto True D/N with motorized ICR; controlled by photo sensor; Auto, color or B/W OSD Menu Multiple functions using 3-axis joystick OsD Languages English, Spanish, Portuguese, German, Russian, Japanese, Chinese, French On/Off (level adjustable) Mirror Off/On Motion Detection Off/On for 4 selectable zones Lens Shading Correction Off/On with adjustable level and center Camera Title with position and Font Color; Image Contrast/Sharpness; CRT/LCD display optimization, Negative Image; DPC (Dead Pixel Compensation) Power Source 12VDC/24VAC automatic Power Consumption 12VDC/24VAC automatic	Imagina Davido	1/2" 040H High Soppith thy CCD
Picture Elements NTSC: 1020[H]x508[V] Effective Picture Elements NTSC: 976(H) x 494[V] Horizontal Resolution More than 750 TVL Sensitivity 0 Lux R on; .01 Lux native from sensor IR LED 30 LEDs, 850nm IR Range* 1311 (*As with all IR cameras, IR range will vary based on scene IR reflectivity and illumination) Smart IR Exposure Adjust Off/On; adjustable for gain, size and location of sensing area S/N Ratio Over 50dB (AGC off) Video Output BNC 1.0V p-p 75Ω; video test point inside dome, cable supplied Gamma Correction 0.45 Lens Type 2 Megaptixel Aspheric Varifocal DC Iris 2.8—12mm F=1.6 Lens Rositioning 3-axis flexible positioning for wall or ceiling mounting Back Light Compensation Off/Low/Micdie/High Electronic Shutter Auto; or 1/60, FLK, 1/250, 1/500, 1/1000, 1/2000, 1/4000, 1/5000, 1/10000, 1/10000 White Balance ATW/AWB/AWC->SET/Anti-Color Roll/Manual Sync. Mode Internal (plus Anti Color Roll White Balance option above) Day & Night Auto True D/N with motorized ICR; controlled by photo sensor; Auto, color or B/W OSD Menu Multiple functions using 3-axis joystick OSD Languages English, Spanish, Portuguese, German, Russian, Japanese, Chinese, French On/Off (Level Adjustable) Digital Wide Dynamic Range Mirror Off/On Motion Detection Off/On for 4 selectable zones (On screen indication) Privacy Mask Off/On for 8 selectable zones Lens Shading Correction Off/On with adjustable level and center Other OSD Functions 12VDC/24VAC automatic	Imaging Device	1/3" 960H High Sensitivity CCD
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Other OSD Functions optimization; Negative Image; DPC (Dead Pixel Compensation) Power Source 12VDC/24VAC automatic	Lens Shading Correction	Off/On with adjustable level and center
	Other OSD Functions	
Power Consumption 12VDC:420mA max. / 24VAC:4.8W max.	Power Source	12VDC/24VAC automatic
	Power Consumption	12VDC:420mA max. / 24VAC:4.8W max.
Operating Temperature 5°F~140°F;-15°C~60°C	Operating Temperature	5°F~140°F;-15°C~60°C
Environmental Indoor; up to 80%RH (non-condensing)	Environmental	Indoor; up to 80%RH (non-condensing)
Mechanical Three axis, twist-open dome; choice of black body (no suffix) and white body (W suffix)	Mechanical	Three axis, twist-open dome; choice of black body (no suffix) and white body (W suffix)
Dimensions 5.31" (135mm) diameter, 3.82" (97mm) high	Dimensions	5.31" (135mm) diameter, 3.82" (97mm) high
Weight .76 pounds./343 grams	Weight	.76 pounds./343 grams
Certifications CE / FCC RoHS	Certifications	CE / FCC RoHS

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