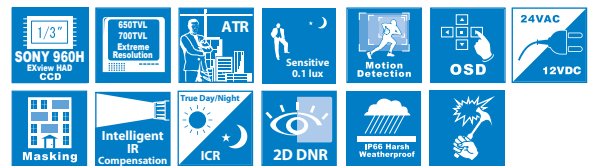




EH series cameras



Features

- 1/3" Sony 960H EXview HAD CCD
- High Resolution 650 TVL Color, 700 TVL B&W
- 0.1 lux min Illumination
- Adaptive Tone Reproduction*
- High Color Reproduction
- Highlight Compensation*
- 2D Digital Noise Reduction
- Intelligent IR*
- OSD via RS485 or program buttons*
- Privacy Mask*

Effio-E based CCTV Camera Series

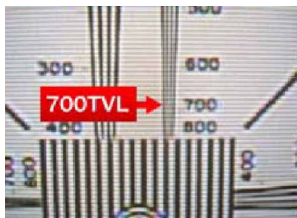
The EH series cameras from Visionhitech feature the new Sony Effio-E chipset, which provides unmatched value without sacrificing performance. Unlike competitive offerings, the EH series cameras feature the top of the line 960H Sony CCD which gives class-leading 650/700 TVL resolution.

New Adaptive Tone Reproduction (ATR) feature adjusts picture contrast to enhance image detail with wide dynamic range scenes. Additionally, 2D DNR and highlight compensation improve picture details under other adverse lighting conditions.

For those models with IR LED's, Intelligent IR compensation dynamically adjusts IR output based on subject proximity; no more washout when your subject approaches the camera!

The EH series cameras are a fine choice where you need exceptional image quality in an economical package.

*On select models



1/3" 960H CCD

Ultra high 700 TVL resolution
The 1/3" Sony 960H CCD provides 650 TVL color and 700 TVL black and white horizontal resolution. This provides outstanding image detail at daytime or night.



Conventional



Effio-E

High Color Reproduction

Improved chroma processing accuracy provides high color reproduction. You'll get more accurate, vibrant colors.



Intelligent IR Off



Intelligent IR On

Intelligent IR Compensation

The Conventional IR cameras have fixed IR output, and objects in close proximity will become washed out. To compensate, these types of cameras will shut down the iris, darkening the entire scene. Intelligent IR control prevents oversaturation when objects come close to the camera. By varying the IR output, this allows background detail to remain visible.

EH Series Camera SPECIFICATIONS

IR Night Vision Cameras



Model	Type	IP	Lens	IR Dist.	Day/Night	OSD w/ buttons	Power	Other
VN7XEh-HVFA12LIR	Outdoor	IP67	2.8-12mm VF	30m	ICR	Yes	*12VDC/24VAC	Privacy, Intelligent IR *Heater
VN7XEh-HVFA50LIR	Outdoor	IP67	5-50mm VF	50m	ICR	Yes	*12VDC/24VAC	Privacy, Intelligent IR *Heater
VN6XEh-HVFA12LIR	Outdoor	IP67	2.8-12mm VF	30m	ICR	Yes	*12VDC/24VAC	Privacy, Intelligent IR *Heater
VN70IIEh-HVFAL12	Outdoor	IP67	2.8-12mm VF	50m	ICR	Yes	12VDC/24VAC	Privacy, Intelligent IR
VN70IIEh-HVFAL50	Outdoor	IP67	5-50mm VF	50m	ICR	Yes	12VDC/24VAC	Privacy, Intelligent IR

* Heater option requires 24VAC camera operation

Dome Cameras



Model	Type	IP	Lens	IR Dist.	Day/Night	OSD w/ buttons	Power	Other
VDA140EH-VFA12DN	Outdoor	IP66	3.3-12mm VF	N/A	ICR	RS485 only	12VDC/24VAC	Privacy, ATR, HLC
VDA140EH-VFA12IR	Outdoor	IP66	3.3-12mm VF	20m	ICR	RS485 only	12VDC/24VAC	Privacy, Intelligent IR
VDS120EH-VFA12DN	Indoor		3.3-12mm VF	N/A	ICR	Yes	12VDC/24VAC	Privacy, ATR, HLC
VDA111EH-VFA12DN	Outdoor	IP66	3.3-12mm VF	N/A	ICR	Yes	12VDC/24VAC	Privacy, ATR, HLC
VD101EH-VFAL12DN	Indoor		2.8-12mm VF	N/A	ICR	Yes	12VDC/24VAC	Privacy, ATR, HLC
VD101EH-VFAL12IR	Indoor		2.8-12mm VF	30m	ICR	Yes	12VDC/24VAC	Privacy, Intelligent IR
VD70EH-36IR	Outdoor	IP66	3.6mm	15m	Electr.	N/A	12VDC	Intelligent IR
VD70EH-S36	Outdoor	IP66	3.6mm	N/A	Electr.	N/A	12VDC	Minidome
VD70EH-F36	Outdoor	IP66	3.6mm	N/A	Electr.	N/A	12VDC	
VDA30EH	Outdoor	IP66	2.8mm	N/A	Electr.	N/A	12VDC	Microdome

Box & Bullet Cameras



Model	Type	Lens or Mount	IP Rating	Day/Night	OSD	Power	Other
VC58EH-24	Box Camera	C/CS	Indoor	ICR	RS485 & Buttons	12VDC/24VAC	Privacy, ATR, HLC
VB30EH-HVF	Mini-Bullet Camera	3.5-16mm VF	IP67	Electronic	N/A	12VDC	

