



VN60EH

960H Super-Res IR Bullet Camera

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Products Information

Related Products

Features

- * 1/3" Sony 960H CCD
- * Super-Resolution of 650TVL(D)/700TVL(N)
- * 4~9mm VF Fixed Iris Lens
- * True Day & Night (ICR)
- * "0" Lux at the total darkness
- * 30M IR Distance
- * ATR (Adaptive Tone Reproduction)
- * 2D DNR (Digital Noise Reduction)
- * External Zoom/Focus Adjustment
- * IP67
- * 12VDC
- * Multi-Lingual OSD (English/ German/ French/ Russian/ Spanish/ Portuguese/ Japanese)

Specifications

Model	VN60EH
Image sensor	1/3" Sony 960H CCD
Effective Pixels	NTSC : 976(H) x 494(V), PAL : 976(H) x 582(V)
H. Resolution	650TV Lines(Color)/ 700TV Lines(B/W)

Scanning system	NTSC : 525 Lines PAL : 625 Lines 2:1 Interlaced
Synchronizing system	Internal
Video Output	1.0Vp-p Composite 75 ㄱ composite
S/N Ratio	More than 52dB (AGC Off)
Min. Illumination	0 Lux
Shutter Speed	NTSC:1/60~1/10,000 sec. PAL:1/50~1/10,000 sec.
Gamma Correction	ㄱ = 0.45
White Balance	1,800ㄱK ~ 10,500ㄱK Auto
Gain Control	Standard: -6dB ~ 44.8dB Auto
Smear Effect	0.00005
Lens	
Lens	4-9mm VF DC Auto Iris Lens
Day & Night	ICR
IR Illumination	
IR Spectrum	850nm
IR Distance	30M
MTBF (of IR)	20,000 hrs
Function/ OSD	
Shutter/ AGC	Auto/ Manual
White Balance	ATW/ Push/ Push Lock/ User1,2/ Anti CR/ Manual
Backlight	BLC/ HLC/ Off
Picture Adjustment	Mirror (On/Off), Brightness, Contrast, Sharpness, HUE, Gain
ATR	On/ Off
Privacy Mosaic	On/ Off (4 Zone setting available)
Day/ Night	Auto/ Color/ BW (IR Optimizer)
NR	NR Mode/ Y Level/ C Level
Camera ID	On/ Off
Language	English/ Germany/ French/ Russian/ Spanish/ Portuguese/ Japanese
Electrical/ General	
Power Source	12VDC
Operating current	120mA (IR Off), 340mA (IR On)
Operation Temperature	-10ㄱC ~ 50ㄱC
Humidity	0% to 90% RH
IP Rating	67
Measurement(mm)	80(W) x 145.8(H) x 247.3(D)
Weight(Approx. g)	1000

Dimension

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