

# VC56EH

## Day & Night Box Camera



### **Key Features of Effio-E**

- 1/3" Sony 960H Ex-view HAD CCD//
- 650TVL(D)/ 700TVL(N)
- New Color Signal Processing for High Color Reproduction
- 2D DNR(Digital Noise Reduction)
- ATR(Adaptive Tone-Curve Reproduction)
- Diverse White Balance (ATW, Push, Push Lock, User 1/2, Anti Color Rolling, Manual)
- Highlight Compensation
- Dynamic and Static White Blemish Compensation
- Privacy Mosaic

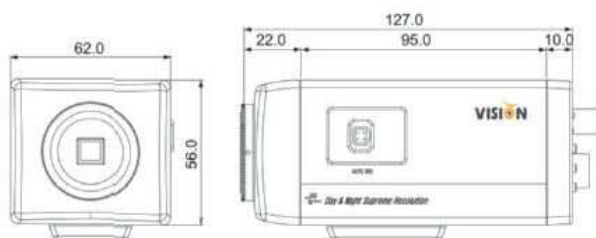
### **Key Features of VC56EH**

- C/CS mount
- Digital Day & Night
- Easy-to-play OSD button on the unit
- RS-485 Interface(Pelco-D Protocol)
- Multi-Lingual OSD(English/ German/ French/ Russian/ Spanish/ Portuguese/ Japanese)

### **Options**

- Power source : 12VDC, 12VDC/24VAC

### **Dimension**



## Specification

MODEL	VC56EH
Image sensor	1/3" Sony 960H Ex-view HAD CCD//
Effective Pixels	NTSC : 976(H) x 494(V), PAL : 976(H) x 582(V)
H. Resolution	650TV Lines(Color)/ 700TV Lines(B/W)
Synchronizing system	Internal
Scanning system	NTSC : 525 Lines PAL : 625 Lines 2:1 Interlaced
Video output	1.0Vp-p Composite 75 Ohms
S/N ratio	More than 52dB (AGC Off)
Min. Illumination	0.1Lux(Color)/ 0.01Lux(B/W)
Shutter Speed	NTSC:1/60~1/100,000 sec. PAL:1/50~1/100,000 sec.
Gamma Correction	Standard $\gamma = 0.45$
White Balance	1,800°K ~ 10,500°K Auto (ATW/ Push/ Push lock /User 1/2, Anti CR, Manual)
Gain Control	Standard : -6dB ~ 44.8dB Auto
Smear Effect	0.005%
Power source	12VDC, 12VDC/24VAC
Operating current	150mA/12VDC, 85mA/24VAC
Mount	C/CS mount
MTBF	80,000 hours
Iris Control	DC/ Manual
Operating temp./Humidity	-10°C ~ 50°C (Humidity : 0% RH ~ 90% RH)

<b>Measurement (mm)</b>	<b>62(W)x56(V)x127(L)</b>
<b>Weight (Approx. g)</b>	<b>510</b>
<b>FUNCTION</b>	
<b>Lens</b>	<b>Auto/ Manual</b>
<b>Shutter/ AGC</b>	<b>Auto/ Manual</b>
<b>White Balance</b>	<b>ATW /Push/ Push Lock / User 1, 2/ Anti CR/ Manual</b>
<b>Backlight</b>	<b>BLC/ HLC/ Off</b>
<b>Picture Adjust</b>	<b>Mirror(On/Off), Brightness, Contrast, Sharpness, HUE, Gain</b>
<b>ATR</b>	<b>On/ Off</b>
<b>Privacy Mosaic</b>	<b>On/Off (4 Zone setting available)</b>
<b>Day/Night</b>	<b>Auto/ Color/ BW</b>
<b>NR</b>	<b>NR Mode/ Y Level/ C Level</b>
<b>Camera ID</b>	<b>On/ Off</b>
<b>Language</b>	<b>English/ Germany/ French/ Russian/ Spanish/ Portuguese, Japanese</b>

