

# HV-4115

## Main Feature

1/3" SHARP CCD sensor With cover,  
 420 TV line, LED 20 pcs. 0 Lux  
 15M IR On, Fixed Lens (3.6, 4 mm).  
 more than 48 dB, AWB, BLC Auto,  
 Power DC 12V / 300mA.



## Specification



|                      |                                                            |
|----------------------|------------------------------------------------------------|
| Model                | HV-4115                                                    |
| Image Device         | 1/3" SHARP CCD sensor                                      |
| Scanning Frequency   | NTSC: 15,734KHz(H), 60Hz(V); PAL: 15,625KHz(H),50Hz(V)     |
| Scanning System      | NTSC: 525 line 2:1 interlace PAL:625 lines 2:1 interlace   |
| Effective Pixels     | NTSC: 500(H) x 582(V), PAL: 500(H) x 582(V)                |
| Electronic Shutter   | N:1/60- 1/100,000 sec (Auto); PAL:1/50-1/100,000sec (Auto) |
| Horizontal           | 420 TV Lines                                               |
| White-balance        | Auto white balance (2500 °K~9500 °K)                       |
| Synchronizing System | Internal                                                   |
| Sensitivity          | 0.1 Lux , 0 Lux at IR on / F2.0                            |
| BLC                  | Auto                                                       |
| Signal to Noise      | More than 48dB AGC off                                     |
| IR Distance          | 15 Meters (Max.)                                           |
| IR LED               | 20 pcs LED                                                 |
| IR Status            | Under 1 0 Lux by CDS auto control                          |
| IR View Angle        | View angle: 70 ° Beam spread: 40 °/per LED                 |
| IR Wavelength        | 850nm - 25nm                                               |
| LED Life             | More than 10,000 hours                                     |
| Lens                 | Fixed Lens (3.6, 4 mm)                                     |
| Power Consumption    | IR on: 180mA, IR off: 120mA(DC 12V) +- 5mA                 |
| Power Supply         | 12VDC, 300mA                                               |
| Power On             | CDS Auto Control                                           |
| Temperature          | Operating: -10 to 50 °C                                    |
| Video Output         | Composite 1.0 Vp-p at 75 ohm                               |
| Construction         | PVC Design                                                 |
| Dimensions           | 115(W) X 75(H) mm                                          |