

FEATURES:

1.Built-in SONY 960H EFFIO-V DSP (663/662+4141) & SONY Super HAD CCD Ⅱ Sensor (**960H Double-Speed**)

2.Ultra High Resolution Up to 800TVL

3.ATR (Adaptive Tone Reproduction)

4. Extraordinary low light performance, High sensitivity, Clear image under IR LED

5.2D/3D Noise Reduction

6. Defog function, A defog function provides high contrast picture. Effio-V detect foggy condition automatically and correct suitably.Especially that is useful for air pollution such as PM2.5 and sandstorm.

7. Auto Scene Recognition

8.Motion Detection with manually adjustable detection zones

9.HLC (High Light Compensation)

10.4 Zone Privacy Mask

11.OSD menu(EN,FR,DE,ES,PT,CH,RU,JA)/UTC optional

12.Color Rolling Suppression

13. E-Zoom

14. SWDR

Specification:

Image Sensor	SONY 960H EFFIO-V DSP (663/662+4141) & SONY Super HAD CCD II Sensor
Signal System	PAL/NTSC
Scanning System	2:1 Interlace
Total Pixels	PAL: 1020(H)x508(V) NTSC: 1020(H)x596(V)
Horizontal Resolution	800 TV Lines
IR Leds	IR-III Array Leds 4pcs , 100M IR Distance
Lens	6/8/12mm IR CS Lens
Waterproof Rate	IP66
S/N Ratio More than	52dB (AGC Off)

Day&Night Type	ICR (AGC Type)
Min. Illumination	0.01 Lux (Color),0.001lux(B/W)/F1.2(IR off), 0lux/F1.2(IR on)
Digital Noise Reduction	3DNR+ 2DNR
SWDR	120db
ATR	ON/OFF
Gamma	0.45
White Balance	ATW / User1/User2
AGC/Shutter	Auto/Manual
Back Light	OFF/ON/BLC/ HLC
OSD/UTC optional	ENGLISH / JAPANESE / GERMAN / FRENCH / RUSSIAN / PORTUGUESE / SPANISH
Mirror Function	Horizontal
Privacy Zone	On/Off (4 Programmable Zone)
Motion Detection	On/Off (4 Programmable Zone)
Sync. System	Internal
Supplied Voltage	DC9V~15V (Recommendation DC12V±0.5V)
Video Output Level	1.0V p-p(75Ω, Composite)
Power Consumption	Max. 2.2W / 1000mA
Dimension	240*130*110

Gross Weight	2kg