

BOX Type, Aurora2, 600TVL, WDR, Sense-up, AC/DC

## EGN-A755

## Aurora 2B



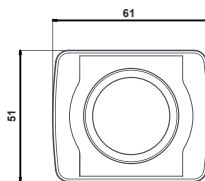
### Features

- 600TV lines (Color), 700TV lines (B/W) Aurora 2 DSP
- Powerful WDR function
- Sense-up (upto 512x)
- Built-in Upgraded 3D Digital Noise Reduction Technology
- True Day & Night with ICR : EGN-A755
- Min. illumination of 0.1Lux(Color) / 0.0002Lux (Sense-up)
- Privacy masking with 4 programmable zones
- Eclipse function
- DIS (Digital Image Stabilization)
- S/N ration of 52dB
- Intelligent motion detection
- 24V AC / 12V DC compatible

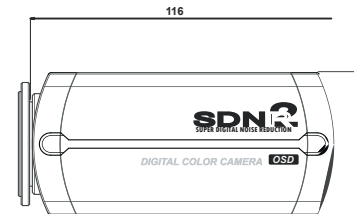
### Dimensions

(unit:mm)

Front



Side



Back



EGN-A755	
<b>VIDEO</b>	Aurora 2 DSP
Image Sensor	1/3" Sony Super HAD II
Total Pixels	811(H) x 508(V)
Effective Pixels	768(H) x 494(V)
Scanning System	2:1 Interlace 525 Lines / 60 Fields / 30 Frames
Synchronization	Internal / Line lock
Scanning Frequency	Horizontal: 15.734KHz / Vertical: 59.94Hz
Horizontal Resolution	600TV lines (Color) / 700TV lines (B/W)
Min. Illumination	0.1Lux / 0.0002Lux(DSS)
S/N Ratio (Y signal)	52dB (AGC off, Weight on)
Video Output	1.0Vp-p / 75Ω(Video 0.714Vp-p, Sync 0.286Vp-p)
<b>OPERATION</b>	
OSD	Multi-language support (English, Japanese, Spanish, Korean)
Camera Title	On / Off
Day & Night	Color / B/W / Auto / Ext
ICR (IR Cut Filter Removable)	NO
WDR(Wide Dynamic Range)	On / Off
Digital Zoom	1.0X ~ 10X
Back Light Compensation	BLC / HLC / Off
Gain Control	Low / High / Off
White Balance	ATW / AWC / Manual (1,800°K ~ 10,500°K)
Electronic Shutter Speed	Auto / Normal (1/60 ~ 1/100,000) / Flickerless
Sense-up (Frame Integration)	On / Off (2X ~ 512X)
Super DNR	Low / Middle / High / Off selectable
Motion Detection	On / Off selectable (4 Programmable zones)
Privacy Masking	On / Off selectable (4 Programmable zones)
Mirror / Flip	Reverse
Sharpness	On / Off selectable (Level adjustable)
Digital Image Stabilizer (DIS)	On / Off
Iris Control	DC / Video
<b>ENVIRONMENTAL</b>	
Operating Temperature	-10°F ~ +50°F
Operating Humidity	30% ~ 80% RH
<b>MECHANICAL</b>	
Lens Mount	C / CS mount
Dimensions	61(W) x 51(H) x 116(D) mm
Weight	400g
<b>ELECTRICAL</b>	
Power Source	24V AC / 12V DC (±10%)
Power Consumption	500mA / 10VA

MADE IN KOREA