

High Resolution VIDEO ANALYTICS WDR BOX CAMERA

The Perfect Addition to Any CCTV System



CCS5 BOX CAMERA

1-512-756-1678

- » This Camera is a WDR BOX camera. Equipped with EFFIO-P the highest Sony Chipset, this camera achieves vivid color images at 700TVL resolution.
- With low light levels of 0.14Lux and WDR with ATR-EX to increase the level of visible detail in the dark areas and the bright areas.
- In addition, there are many useful Video Analytics option which is made by our unique technology for user convenience.

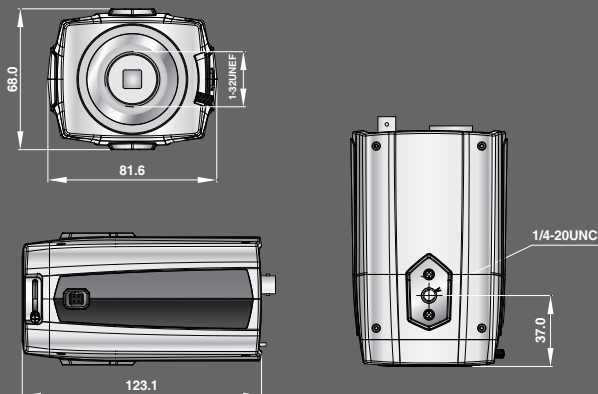


Key Features

- 1/3" Sony SUPER HAD DS 960H CCD II
- 700 TV Lines
- ENHANCED Wide Dynamic Range
- Adapted Tone Reproduction - EX
- X256 Sens-Up
- MOTION ADAPTIVE 3D Digital Noise Reduction
- ENHANCED Video Analytics
- Digital Image Stabilizer
- 10 POLYGONAL Privacy Masking
- True Day & Night (ICR Filter)
- Various Backlight Compensation
- FOCUS AID
- META DATA OUT FOR VIDEO ANALYTICS

Dimensions

Unit: mm



Technical Specification

Model	NTSC	PAL
ELECTRICAL		
Input Voltage	DUAL(DC12V,AC24V) ±10% / 230V AC	
Power Consumption	3.5W	
Power Connector	2-Pin Terminal Block	
VIDEO		
Image Device	1/3" Sony SUPER HAD DS 960H CCD II	
TOTAL Pixel	1020(H)x508(V)	1020(H)x596(V)
Effective Pixels	976(H)x494(V)	976(H)x582(V)
Scanning System	2:1 Interlace	
Sync.System	Internal / Line Lock	
Scanning Freq.	15.734KHz(H),59.95Hz(V)	15.625KHz(H),50Hz(V)
Horizontal Resolution	700 TVL	
Min.illumination	0.14 Lux(Color), 0.03 Lux(BW) @ F1.2 50IRE	
S/N (Y signal)	More than 50dB	
Video Output	CVBS 1.0Vp-p, 75Ω	
WDR	30 FPS 54dB DUAL SCAN	
Image Enhancement	ATR-EX	
Day & Night	True D&N (IR cut Filter)	
White Balance	ATW/ PUSH/ USER1/ USER2/ ANTI CR/ MANUAL/ PUSH LOCK	
Electronic Shutter Speed	1/60~1/10,000 Auto : ~100,000	1/50~1/10,000 Auto : ~100,000
Dynamic Noise Reduction	MOTION ADAPTIVE 3DNR	
Sens-up	x256	
Backlight Compensation	OFF, EHLC, AUTO, SPOT	
"Motion Detection & Video Analytics"	Enhanced Video Analytics Object Tracking, Object Counting, Direction Detection	
Digital Image Stabilizer	OFF,ON	
Privacy Masking	10 / POLYGONAL	
Digital Zoom	4x / Digital PTZ	
Digital Image Effect	Rotation, Mirror, V Flip, Nega, Freeze	
Language	ENGLISH, FRENCH, GERMAN, PORTUGUESE, SPANISH	
Camera Control	TACT SWITCH / RS-485	
Protocol	PELCO-D, PELCO-P, FASTFAX II / META DATA OUT	
ENVIRONMENTAL		
Operating Temperature	-10℃ ~ +50℃	
Operating Humidity	20 ~ 80% RH	
Storage Temperature	-20℃ ~ +60℃	
Storage Humidity	20 ~ 90% RH	
MECHANICAL		
Dimension (WxHxD)	78.8(W) x 64(H) x 118.4(D) mm	
Weight	260g	
Lens Mount	C/CS	
Approvals	FCC (Class A), UL Listed	CE(Class A) Listed