

High Resolution

3-AXIS SURFACE/FLUSH INDOOR DOME CAMERA



The Perfect Addition to Any CCTV System

CID6V IR DOME CAMERA

1-512-756-1678

➤ This Camera is a ATR-EX box camera. Equipped with EFFIO-S the highest Sony Chipset, this camera achieves vivid color images at 700TVL resolution. With low light levels of 0.14Lux and the SONY EXview CCD-II and 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.

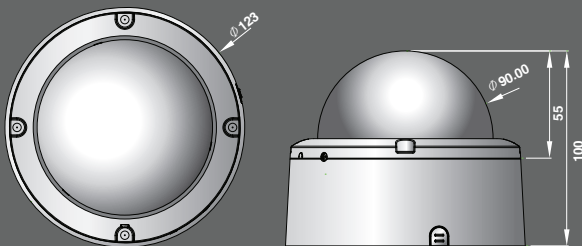


➤ Key Features

- 1/3" Sony Super-HAD II PS960H CCD
- 700 TV Lines
- ENHANCED Wide Dynamic Range
- 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
- 3-AXIS (PAN/TILT/ROTATE) Ceiling/Wall Mounting
- SURFACE/FLUSH MOUNTING TYPE

➤ Dimensions

Unit: mm



➤ Technical Specification

Model	NTSC	PAL
ELECTRICAL		
Input Voltage	DUAL(DC12V,AC24V) ±10%	
Power Consumption	T.B.D	
Power Connector	2-Pin Terminal Block	
VIDEO		
Image Device	1/3" Sony 960H DS SUPER HAD II CCD	
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	
LENS		
Focal Length	2.8 - 12mm	
Lens Type	Vari Focal	
Mount Type	Board Type	
PAN/TILT		
Pan Range	0° - 360°	
Tilt Range	0° - 180°	
Rotate Range	0° - 360°	
OPERATIONAL		
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	
Backlight Compensation	OFF, EHLC, AUTO, SPOT	
"Motion Detection & Video Analytics"	Enhanced Video Analytics	
Privacy Masking	Object Tracking, Object Counting, Direction Detection	
Privacy Masking	10 / POLYGONAL	
Digital Image Effect	Rotation,Mirror,V Flip, Nega, Freeze	
Language	ENGLISH, FRENCH, GERMAN, PORTUGUESE, SPANISH	
Camera Control	JOYSTICK SWITCH	
ENVIRONMENTAL		
Operating Temperature	-10°C ~ +50°C	
Operating Humidity	20 ~ 80% RH	
Storage Temperature	-20°C ~ +60°C	
Storage Humidity	20 ~ 90% RH	
IR LEDs	24 IR LEDs	
MECHANICAL		
Dimension (WxHxD)	123.0φ x 100(H) mm, Bubble Diameter φ90	
Weight	550g	
Approvals	FCC (Class A), UL Listed	CE(Class A) Listed