

Model  
Features

IR Vandal Vari-focal Dome  
1/3 Sony 960H EX-View HAD CCD II  
2.8-12mm Vari-Focal lens  
3 Way Axis  
Digital Wide Dynamic Range  
Metal case



**Special Power Requirements Apply. Use ATIPSDC41, ATIPSDC98, or ATIPSDC1612 only.**

## Specifications

Image Device	1/3 Sony 960H Ex-View HAD CCD II
Signal Format	Pal/NTSC
Picture Element	Pal:1024 x 596 NTSC: 1028 x 508
Horizontal Resolution	650 TVL Color, 700TVL Black and White
Sensitivity	Color .05 lux/black and white 0.0 lux IR on
IR LED	45 IR Illuminators
Scanning System	2:1 Interlaced
Synchronization	Internal Sync
S/N Ratio	More than 50db
Auto Gain	Auto (4 Step Menu)
White Balance	Menu
Electronic Shutter	1/60-1/100,000 sec
Back Light Comp	Menu
Video Out	75ohm
Audio Out	N/A
Mirror	N/A
Gamma Ratio	0.45
Lens	2.8-12mm vari-focal lens
Humidity	95% Relative
Power Supply	12v DC (+/- 10%)
Power Consumption	600ma@12vDC (Use recommended Transformers above)
Dimensions	140mm x 90mm (Slightly larger than a softball)
Weather Resistance	IP67
Operating Temp	-20c-50c (Rev 7-11)
Flickerless	Menu (on/off)
DNR	Auto

## Recommendations

Use this camera in any indoor or outdoor use. This camera can be mounted practically anywhere. The three way axis allows for proper picture orientation with any angle. IP67 rating allows for mounting in direct rain with no concern. This is a very popular camera and is used for a wide array of installs. Expect excellent night time imagery with IR illumination that reaches near 70 feet.

## Accessories: