

IR Fixed High Definition Vandal Dome

Model

AHDB310IR

Features

1080P Full HD Resolution

3-12mm DC Lens

White Metal Chassis

40 Smart IR Illuminators

Digital Zoom (x32), E-Zoom



SETUP	
LENS	MANUAL
EXPOSURE	↕
WHITE BAL	ATW
BACKLIGHT	OFF
DAY/NIGHT	COLOR
DPC	OFF
SPECIAL	↕
RESET	↕
EXIT	↕



Specifications

Image Device	1/3 Panasonic CMOS 2.2 Megapixel Processor
Signal Format	Pal/NTSC
Picture Element	2010 x 1108 = 2,227,080 Pixel
Horizontal Resolution	1080P
Sensitivity	Color 1.0 Lux/black and white 0.5 Lux IR on 0.0 Lux
Infrared LED	40 IR Illuminators
Scanning System	2:1 Interlaced
Synchronization	Internal Sync
S/N Ratio	50db (AGC off)
Auto Gain	Menu
White Balance	Menu
Shutter Speed	Auto/Manual 1/30-1/25 1/60000 sec
Back Light Comp	Menu
Video Out	75ohm
Defog	On/Off
Communication	ID (1 ~ 255), (2400 / 4800 / 9600 / 19200 / 38400 / 57600/115200), PELCO D/P
Gamma Ratio	0.45
Lens	3-12mm fixed Megapixel Certified lens
Humidity	95% Relative
Power Supply	Dual Volt, 12W at 24VAC
Power Consumption	600ma@12vDC
Dimensions	83mm(H) x 82mm(W) x 160mm(L)
Weather Resistance	IP66
Operating Temp	-10°C ~ +50°C (Humidity : 0%RH ~ 80%RH)
Privacy Function	Yes
DNR	Off/Low/Middle/High/Auto

Recommendations

Popular 3 axis vandal Bullet allows for flexible mounting on almost any vertical or horizontal surface. Expect Smart IR illumination to be bright and accurate out to near 150 feet. Camera also benefits from a complete on-board menu for any additional tailoring of image quality and communication port. Menu can be accessed by weather resistant mini joystick on power/video plug wiring harness. This is the highest conventional resolution camera available on the market today. Expect unmatched image quality for demanding Commercial and Government installations.