

## EDH5102

1080p HDcctv Mini Dome Camera



### HDcctv

1080p 2.1 Megapixel	Day/Night	Indoor	POWER 12VDC	Resolution 1080p 720p	RS485 Yes
DSS	OSD Multi Language	DNR 3D	HLMASK/ BLC	Digital Zoom	Motion Detection Support



HDcctv Cameras

### Features

- Real-time HDcctv 1080p HD video over coax for superlative image detail
- 1/3" 2.1 Megapixel Color Progressive CMOS sensor
- Provides 3D DNR/ DSS to improve image clarity, particularly in low light scenes
- Electronic Lens Shading Compensation to offset diminished light transmission through lens periphery for uniform image illumination
- CTB (Contrast Boost) to deliver properly exposed images despite bright light sources, deep shadows and/or unbalanced lighting in the same scene
- Supports Digital Zoom/ BLC (Back Light Compensation)/HSMASK (Highlight Suppression Mask)/Privacy Zones (up to 32)
- DPC (Defect Pixel Correction) Dead pixel compensation for increased clarity and extended service life
- Compact size for discreet indoor surveillance
- SD TV Out for aim and focus using a standard hand held test monitor

### Specifications

Pickup Device	1/3" Panasonic 2.1 Megapixel Color Progressive CMOS sensor
Image Pixels	1920(H) x 1080(V)
Resolution	Digital:1080p(30/25), 720p(60/50)
Sensitivity	Color: 0.4 Lux, BW: 0.1 Lux, Color DSS: 0.1 Lux, BW DSS: 0.025 Lux
Video Output	Digital(HDcctv Output): BT.1120, HDcctv/HD-SDI: BNC connector Analogue(Test Out): NTSC/PAL CVBS Connector: Pin header, adapter cable supplied
S/N Ratio	More than 50dB (AGC off)
Lens	2.8mm/F=2.0
AGC	0 - 20 steps
Shutter Speed	AUTO/MANUAL(1/25(30)~1/60,000sec.)
Digital Slow Shutter (DSS)	On/Off(x4)
Brightness	0 - 20
BLC	On/Off
Contrast Boost (CTB)	On/Off
Day&Night	Auto/Color/B&W
Auto White Balance	Auto/Auto extrn/Preset/Manual
Digital Noise Reduction (DNR)	Off/Low/Middle/High
Mirror	On/Off
Flip	On/Off
Sharpness	0 - 10 steps
Lens Shading Compensation	On/Off
Digital Zoom	0 - 96 steps
Privacy Mask	32 Zones, Programmable
Motion Detection	On/Off(Switch Output, Screwless terminal connector)
RS-485	2400~115200> baud, ID 1~255, Protocols: Pelco-D/P, EverFocus EVF-1; Connector: Pin header, adapter cable supplied
Language	English/French/German/Simplified Chinese/Japanese
Power Source	12VDC
Power Consumption	12VDC: 2W max.
Operating Environment	-10°C~45°C/14°F~113°F (20%~80% Humidity)
Dimensions ( Φ x H )	95.5x 72mm/3.7" x2.8"
Weight	190g
Certificates	CE, FCC

### Dimensions

