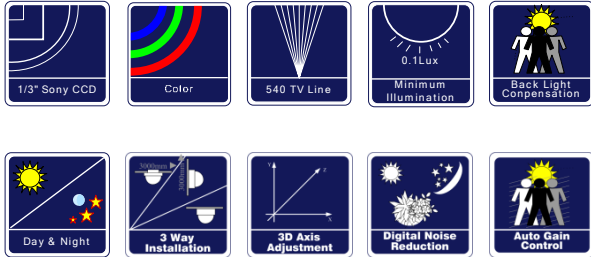


EL-C216-VDX

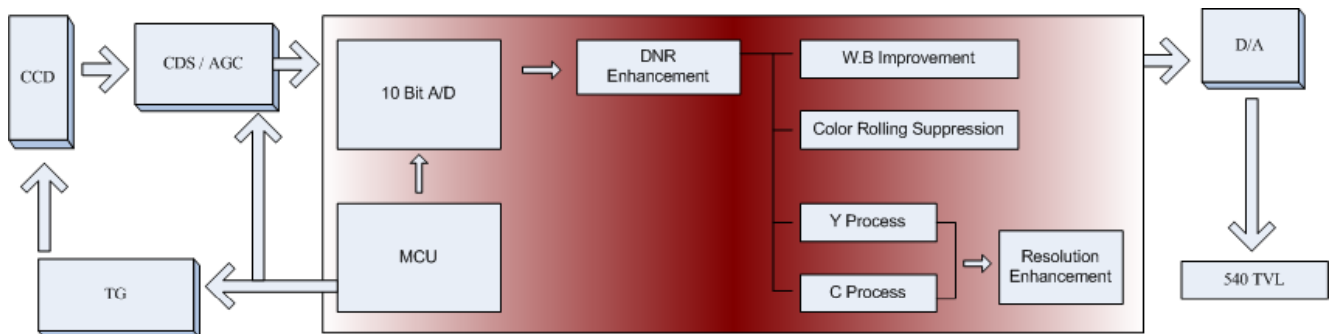
1/3" Sony Super HAD CCD, with Digital Noise Reduction . Easy Adjustment with 3D Axis Bracket and Installation with Surface Mount and Ceiling Mount



Specification

System	NTSC / PAL
Pick-up Device	1/3" Sony Super HAD® CCD
Active Picture Elements	NTSC: 768(H) x 508(V) / PAL: 752(H) x 582(V)
Synchronization System	Internal / Line Lock (Dip switch adjust)
Gamma Correct	0.45
Minimum Illumination	0.1 Lux F 1.2
Horizontal Resolution	540 TV Line (Color)
White Balance	Auto Trace White Balance(2500K ~ 9500K)
Electric Shutter	Auto: NTSC 1/60 ~ 1/10K s; PAL: 1/50 ~100k s
S/N Ratio	More than 48 DB (AGC Off)
Auto Gain Control (AGC)	Super AGC / Normal AGC (Dip Switch Adjust)
Line Lock	On / Off (Dip Switch Adjust)
Back Light Compensation (BLC)	On /Off (Dip Switch Adjust)
Video Output	BNC composite: 1.0 Vp-p / 75 ohms
Lens	3.5mm ~ 8.5mm, optional other size
External Adjustment	Level Control
Internal Adjustment	Auto Electronic Shutter ON/OFF, BLC: ON/OFF,, AGC: Super / Normal, Soft / Sharp Adjust.
External Connection	Video(BNC), DC 12V Input
Current	180mA (max) DC 12V
Power Supply	DC 12V
Power Consumption	2.2W max.
Operation Temperature	-10°C ~ +50°C

Digital Noise Reduction



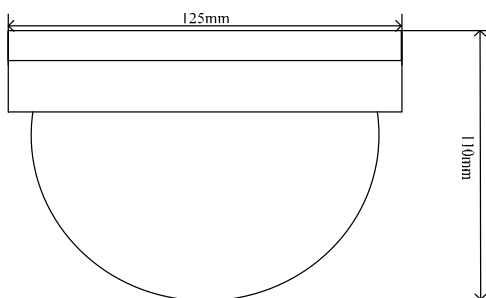
DNR is a new technology to suppress all significant noise when AGC(Auto Gain Control) is activated. DNR allows camera to smooth and evenly noised image. This will increase the recognition of the image. Beside it will help to save the video transmission traffic when connected with DVR or Video Server.



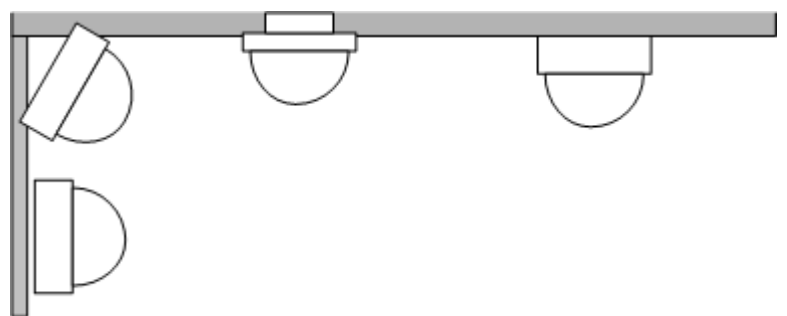
DNR

Traditional
AGC

Dimension



Installation



Model Selection

EL-C216-VDXP: DC 12V, PAL

EL-C216-VDXN: DC 12V, NTSC