

Mega Pixels Miniature Cameras

- ▶ 1/3" 1.3Megapixel COMS
- ▶ 1000TVLines High Resolution
- ▶ High Sensitivity : 0.02Lux(Sens-up x30)
- ▶ Sens-Up(x30) : 0.02Lux
- ▶ 3DNR
- ▶ AHD/CVBS Selectable



Standard Lens



Cone Pin-Hole Lens

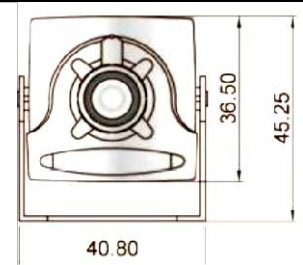
▶ Camera Specifications

Item		
Imaging Sensor	1/3" 1.3Megapixel COMS	
Total Pixels	1312(H) X 1069(V) = 1,402,528(pixel)	
Effective Pixels	1305(H) X 1049(V) = 1,368,945(pixel)	
Scanning System	Progressive Scan	
S/N Ratio	More than 52dB (AGC Off)	
Horizontal Resolution	1000TVL NTSC/PAL	
Video Output Mode	720p(1280X720) 25P/30P	
Video Output Level	1.0 Vp-p (75Ω, Composite)	
Min. Illumination	1.0Lux(Color) , 0.5Lux(BW) , 0.02Lux(Sens-up x30)	
O.S.D	Available (Multi-Language Support)	
Electronic Shutter Speed	Auto / FLK	
	(NTSC : 1/60sec ~ 1/50,000sec)	(PAL : 1/50sec ~ 1/50,000sec)
Auto Gain Control	1 ~ 15 Step	
Sens - up	AUTO / OFF (x2 ~ x30)	
D-WDR	ON / OFF / AUTO	
DEFOG	OFF / AUTO	
Backlight Compensation	BLC / HSBLC / OFF	
White Balance	ATW / AWC-SET / INDOOR / OUTDOOR / MANUAL / AWB	
Day & Night	AUTO / COLOR / BW / EXT	
DNR	2DNR / 3DNR	
D - EFFECT	FREEZE / MIRROR / NEG.IMAGE	
Motion Detection	On / Off (4 Zone Selectable)	
Privacy Masking	On / Off (4 Zone Selectable)	
Language	English / Chinese1 / Chinese2 / German / French / Italian / Spanish / Polish / Russian / Portuguese / Dutch / Turkish / Korean / Japanese / Hebrew / Arab	
Defect	LIVE DPC / WHITE DPC / BLACK DPC	
Protocol	Pelco - D / P	
Communication	RS - 485[Baud Rate : 2400,4800,9600,19200,38400]	
Adjust	SHARPNESS / MONITOR / LSC / NTSC/PAL	
Supplied Voltage	DC12 ±10%	
Power Consumption	Max. 1.5W[120mA]	

OSD CONTROL



Dimension



▶ Structure Specifications

MECHANICAL	
Dimension	36.50(D) X 36.50(W) X 30(H)mm
Weight	0.25kg
ENVIROMENTAL	
Construction	Die-Casting(Aluminum)
Operating Temp.	-10°C ~ 50°C
Storage Temp.	0°C ~ 50°C
Humidity	0% to 90%

