

ECB225 series

1/3" High resolution D/N camera



The Erniec EB225 sets a new standard for high resolution TV Lines. It is designed to show extreme image detail. Images are sharp even in low light conditions and day/night modes ensure that you do not miss a thing. This camera is ideal for places where maximum image quality is vital such as banks and stores.

New DPS III Technology

Our breakthrough DPS III technology captures more accurate and reliable images for identification. DPS III helps the camera show exceptionally detailed images at 600TV lines of resolution. Advanced noise reduction and increased sensitivity in light as low as 0.005 Lux allow for ultra high resolution images without blur.

Customizeable Privacy Zones

The ECB225 comes with an 4 zone privacy masking function. Each zone has a minimum 8 pixel square sized area. This provides pinpoint accuracy to cover sensitive areas that need to remain unseen.

600 TVL

D/N

25/FPS

24VAC

12VDC

240V

Specification

<i>Model</i>	<i>ECB225-D</i>	<i>ECB225-M</i>
Camera type	day/ night (ICR AGC Type)	
Signal System	PAL	
Image Sensor	1/3 inch High Sensitivity CCD	
Lens Mount	CS Mount	
Day/night switching	mecanichal IR-cut	
Video Output	1Vpp, 75Ω, PAL BNC connector class 2	
Min. Illumination	0.05 Lux (Color), 0.005 Lux (B/W), F1.2, 30IRE	
Scanning System	2:1 Interlace	
Scanning Frequency(H)	15.625kHz	
Scanning Frequency(V)	50Hz	
Sync. System	Internal	
Effective Pixels Number	752(H) x 582(V) 440K	
Horizontal Resolution	600 TV Lines (BW 650TV Lines)	
S/N Ratio	More than 50dB (AGC Off)	
Digital Noise Reduction (SDNR)	Low, Middle, High, Off	
White Balance	ATW, Manual, Push	
AGC	On/Off	
SBLC	Off, Low, Middle, High	
Flickerless	On/Off	
OSD Menu	English, French, Spanish	
Mirror Function	Horizontal	
Privacy Zone	On/Off (4 Programmable Zone)	
Motion detection	On/Off (4 Programmable Zone)	
Electronic Shutter Speed	1/60~1/120,000	
Operating Temperature/Humidity	-10°C ~ +50°C / 30% ~ 80% RH	
Power Voltage	12VDC / 24VAC	100~240VAC
Power Consumption	Max. 2.2W/150mA	
Dimensions	64(W) x 57.6(H) x 124.66(D) mm	
Weight (Net)	Approx. 335g	
Part number	0017-06020	0017-06019

