

# CCTV Camera

## EM-DI45 Series



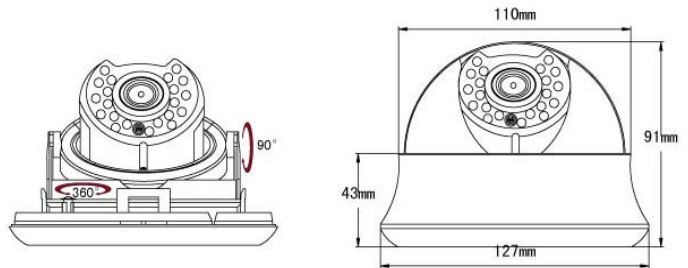
**SONY 700TVL Solution**  
**Effio-E + 673 CCD With OSD**

### Features

- ◆ 4.5 inch Plastic IR Dome Camera
- ◆ SONY / SHARP Color CCD
- ◆ 22 pcs  $\phi$  5mm IR-LED, IR Range 20M
- ◆ 3-Axis bracket inside, Easy For Installation
- ◆ Built-in 4--9mm Manual Zoom Lens



### Size Chart



### Specifications

Model Name	EM-DI45-70	EM-DI45-38	EM-DI45-36	EM-DI45-32	EM-DI45-31
Image Device	1/3 SONY	1/3 SONY	1/3 SHARP	1/3 SONY	1/3 SHARP
Resolution	700 TVL ( <b>Effio-E</b> )	540 TVL	500 TVL	420 TVL	420 TVL
Picture Elements	PAL:976(H) $\times$ 494(V) NTSC:976(H) $\times$ 582(V)	PAL:795(H) $\times$ 596(V) NTSC:811(H) $\times$ 508(V)	PAL:752(H) $\times$ 582(V) NTSC:768(H) $\times$ 494(V)	PAL:500(H) $\times$ 582(V); NTSC:510(H) $\times$ 492(V)	
Min. Illumination	0.01 Lux /F2.0	0.2 Lux /F2.0	0.8 Lux /F2.0	1.0 Lux /F2.0	
TV System	PAL/NTSC				
Lens Furnished	4--9 mm Manual Zoom Lens (Optional 2.8--12mm Manual Zoom Lens)				
Infrared Luminary	22 pieces $\phi$ 5 mm IR-LED				
Illuminate Distance	20 M				
Wavelength	850 nm				
S/N Ratio	More than 48dB				
Electronic Shutter	NTSC:1/60~1/100,000, PAL:1/50~1/110,000				
Gamma	0.45				
White Balance	Auto				
Gain Control	Auto				
Sync. System	Internal				
Video Output	1 Vp-p / 75 Ohms				
Power Supply	DC12V $\pm$ 10%				
Operation Temperature	-10 $^{\circ}$ C ~ +50 $^{\circ}$ C RH95% Max				
Dimension	$\phi$ 127 x 91 mm				
Weight	600g				

*Design and specifications are subject to change without notice.*