



The smallest compact 10x Mini Speed Dome Camera(Pan/Tilt/Zoom)

Key Features



EPP-E100Z
(Outdoor, IP67)



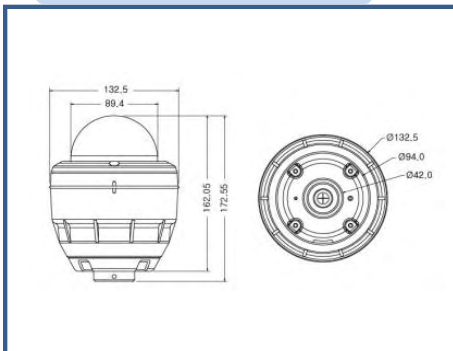
Camera

- 1/4" Interline Transfer CCD, 500TVL(Min.)
- **10x Optical Zoom (f=3.8 to 38mm (F1.8)), 10x Digital**
- Color : 0.7Lux/F1.8(50 IRE) , B/W: 0.02Lux/F1.8
- Day & Night (ICR),DNR, DSS, OSD

Dome

- 240preset, 8pattern, 8Tour, 8Scan, 32privacy zone
- 360° endless panning rotation
- preset speed : Max. 400°/sec
- Auto Flip/Parking, Auto Multi protocol
- Termination Free, RJ45 single cable,RS-485 (Pelco-D/Pelco-P)
- Self Calibration
(Automatic Recognition of Position Compensation)
- Vandal Proof, IP67(waterproof)
- Built-in Fan & Heater
- Ø132.5(W) x 162.05(H)mm (3.5" Bubble Dome)
- DC 12V, Options : AC 24V, Bracket

Dimension(units:mm)



Specifications

Camera	
Image Sensor	1/4" Interline Transfer CCD NTSC: 768(H) x 494(V), PAL: 752(H) x 582(V)
Optics	10x,f=3.8 to 38.0mm(F1.8)
Min Focus Distance	1,000mm
Scanning System	2:1 Interlace
Resolution	Color(Wide) : 500TVL(Min.), B/W (Wide) : 570TVL(Mlin.)
S/N Ratio	50dB (AGC off, Weight ON)
Gamma Correction	0.45 or 1(Selectable)
Video Output Signal	VBS 1.0V p-p Composite(750hm Load)
Min. Illumination	Color : 0.7Lux/F1.8(50IRE). B/W : 0.02Lux/F1.8(50IRE)
Day & Night	Auto 1, Auto 2, Color, B/W(ICR)
White Balance	ATW/AWC/Manual (1,800°k~10,500°k)
Video Output	CVBS : 1.0Vp-p/75Ω
Dome	
Pan Angle/Speed	360° Continuous Rotation, 0.1°~400°/sec
Tilt Angle/Speed	-2°~90°, 0.1°~300°/sec (According to Zoom Speed)
Preset Speed	Max. 400°/sec
Preset	1~240 Preset
Guard Tour	8 Guard Tour (Preset,Pattern,Auto scan,Tour Input)
Pattern	8 Pattern, 960sec Memory
Communication	RS-485 Baud Rate 2400(Default)/4800/9600/38400
Auto Scan	8 Auto Scan
Dome ID	1~255 Camera ID
Alarm	4 Alarm input/ 1 output
Screen Display	Camrea ID, Pan/Tilt Angle, Flip, Zoom
General	
Certification	CE,FCC,VCCI,RoHS, IP67
Power Source	DC12V 2A, (AC24V Optional)
Operating Temperature	-20°~80°C
Operating Humidity	0~90%RH(Non-Condensing)
material	Ploycarbonate bubble dome/ Aluminum main body
Color	Ivory
Dimension	Ø132.5(W)x162.05(H)mm (3.5" Bubble Dome)
Weight	Approx. 1400g

Optional Bracket

