

AD5 Indoor Series

Indoor Aluminium Fixed Dome Camera



MAIN FEATURES

3.5" Indoor 3D Mini Dome

Die Cast Aluminium

Manual 3D Turn in 3 Direction (X, Y, Z axis)

Variety of Fixed CCD Board

Vari-focal Lens Module Combination

Shutter Speed 1/60 ~ 1/120,000 sec

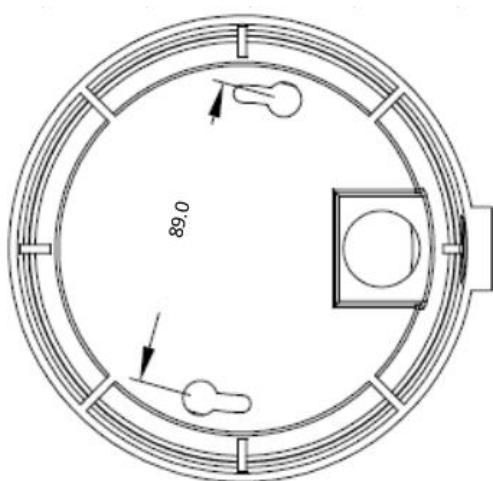
-20°C ~ 50°C working temperature

95% Relative Humidity

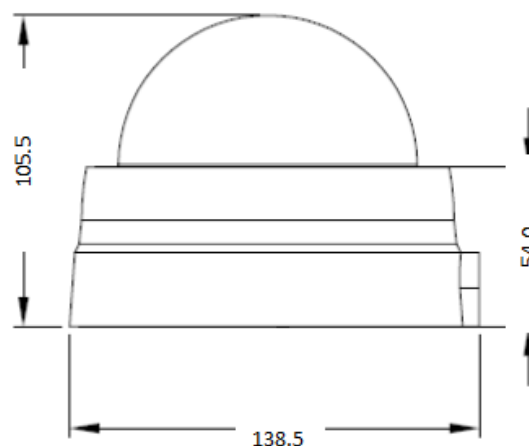


AD5IN

AD5IN series indoor mini dome is constructed with Die Cast Aluminium material. This flexible series dome offer a modular design concept allowing the user to choose from a variety of fixed CCD board cameras and vari-focal lens module combinations. It has the ceiling mounting with concealed cable passage way offer the flexibility during installation. The connection is very simple with only BNC video connector and power input. This device comes with 2 options of camera module of 420TVL and 540TVL.



Mounting Dimensions



Outline Dimensions

AD5 Indoor Series

Indoor Aluminium Fixed Dome Camera



TECHNICAL DATA

GENERAL

Operating Temperature -20°C to 50°C

Relative Humidity 95%

MECHANICAL

Die Cast Aluminium

Overall dimension (WxHxD): 138.5x105.5x138.5mm

1.3kg weight (with camera module)

ELECTRICAL

Operating Voltage : 12VDC / 24VAC 150mA

STANDARD FITTED

230VAC 50Hz or 110VAC 60Hz adapter (please specify)

CAMERA SPEC (optional)	AD5IN-420	AD5IN-540
Image sensor	1/3-inch I.L CCD	
Scanning mode	2:1 internal	
Synchronous system	Internal	
Resolution	420TVL	540TVL
Total pixels(NTSC)	~ 270K	~ 410K
Total pixels(PAL)	~ 320K	~ 470K
Video output	BNC (VBS 1.0Vp-p/75 ohm)	
SNR	50dB (MIN) / 58dB (TYP) (Gamma, Aperture, AGC, OFF)	
Lens	4.0-9.0mm Vari-focal lens	2.8-10.5mm IR Vari-focal lens (Auto- Iris)
Min. illumination	0.015 Lux F1.4 3200°K (20IRE) (Sense UP Max.)	
Vertical mirror	OFF / ON	
Horizontal mirror	OFF / ON	
WB	Mode: ATW / AWC, range: 3200 ~ 10000°K	
Electronic shutter(NTSC)	1/60~1/120,000 sec	
Electronic shutter(PAL)	1/50~1/120,000 sec	
BLC	ON/OFF	
DIP switch(ON/OFF)	Auto gain ON/OFF	