

ASD126

True Day/Night Vandal Resistant 12x Mini PTZ Dome



ASD126

DATASHEET

Key Features

- 1/4" Sony Super HAD CCD
- Vandal Resistant Polycarbonate Bubble & Aluminium Housing
- 12x Optical, 12x Digital Zoom
- Mechanical IR Cut-Filter
- High Resolution (560 TVL Colour / 600 TVL B&W)
- Digital Noise Reduction (DNR)
- Save Up To 70% HDD Storage Using MPEG Format with DNR
- OSD Menu
- 127 Presets
- High Accuracy with Micro-Stepping Control Technology
- Low Noise & Vibration
- Auto Flip, Auto Parking, Power Up Action
- 4 Patterns, 8 Swings & 8 Group Functions
- Endless 360° Pan Rotation
- 4 Privacy Zones
- Motion Detection
- Built-In Fan & Heater
- IP66
- DC12V

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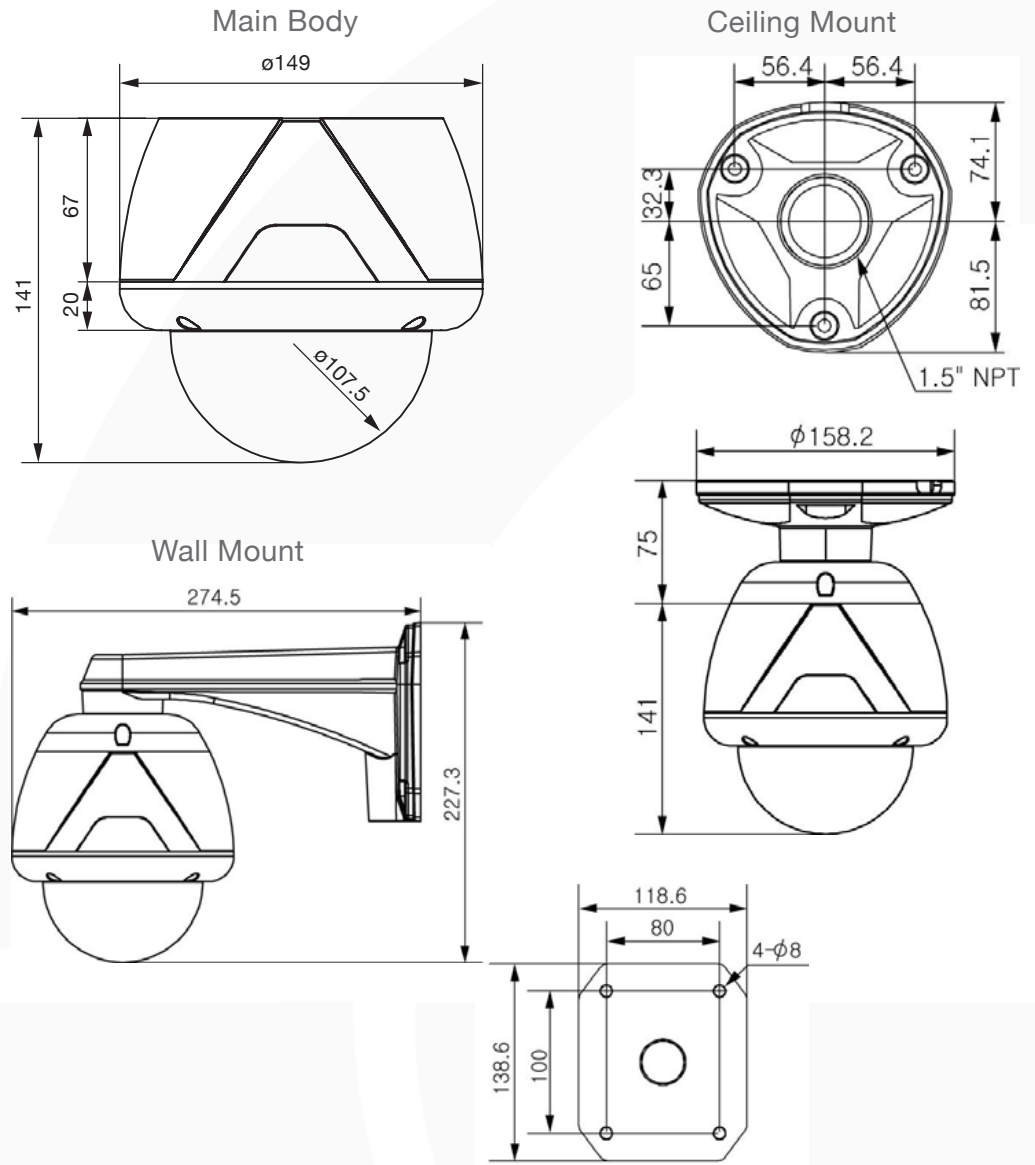
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Technical Specification

Model Number	ASD126
Image Sensor	Sony 1/4" Super HAD CCD
Video Format	PAL
Horizontal Resolution	560 TVL (Colour) 600 TVL (B&W)
Total Pixels	795 (H) x 596 (V) 470K
Effective Pixels	752 (H) x 582 (V) 440K
Video Signal-To-Noise	52 dB (AGC Off)
Zoom	x12 Optical Zoom x12 Digital Zoom
Focal Length	F1.6 (Wide) / F2.0 (Tele), f=3.69~43.32mm
Angle of View	H : 54.44° (Wide) ~ 4.64° (Tele) V : 41.42° (Wide) ~ 3.52° (Tele)
Minimum Illumination	2.0 Lux (Colour, Sens Off) 0.0008 Lux (B&W, Sens x256), 50 IRE, F1.6
Day & Night	Auto / Day / Night (ICR)
Focus	Auto / Manual / Semi Auto
Iris	Auto / Manual
Shutter Speed	1/60(50) ~ 1/10000 Sec (x2~256 Sens Up)
AGC	Off / Low / Middle / High / Manual
White Balance	Auto / Manual (Red, Blue Gain Adjustable. 2000°K~10000°K)
BLC	On / Off
Flickerless	Selectable
SSNR	Low / Middle / High / Off
Privacy Zone	8 Masks, Spherical Coordinate
Movement Range	Pan : 360 (Endless) Tilt : 90°
Speed	Preset : 360°/Sec Jog : 0.05 ~ 360°/Sec. (Proportional To Zoom) Swing : 1~ 180°/Sec
Preset	127 Presets (Label, Independent Camera Parameter Setting)
Pattern	4 Patterns [1200 Commands (Approx. 5 Minute) / Pattern]
Swing	8 Swings
Group	8 Groups (MAX. 20 Actions with the Combination of Preset, Pattern & Swing)
Other Pan/Tilt Functions	Auto Flip, Auto Parking, Power Up Action etc
Communication	RS-485
Protocol	Pelco-D, Pelco-P Selectable
OSD	YES
Sensor Input	3 Inputs, Photo-Coupler Type
Alarm Outputs	1 Output, Relay Output, MAX. Load DC24V 1A / AC125V 0.5A
Fan	Always ON
Heater	Operation Start from Internal Temperature 10°C
Operating Temperature	0°C ~ 40°C (Indoor Model) -30°C ~ 50°C (Outdoor Model)
Current Consumption	Indoor : 0.8A Outdoor : 2.5A
Power	DC12V
Dimension (D x H)	ø155 x 144
Weight	2 Kg

Features and specifications are subject to change for further improvement without any notice

Dimensions (mm)



Accessories

- ASDCMB - Ceiling Mount Bracket for ASD PTZ Domes
- ASDCOMB - Corner Mount Bracket for ASD PTZ Domes
- ASDPMB - Pole Mount Bracket for ASD PTZ Domes
- ASDSWAN/P - Swan Mount Bracket for ASD PTZ Domes
- KB-5451 - Mini Keyboard Controller
- KB-5451/JS - Keyboard Controller with Joystick
- KB-1000/JS - Keyboard Controller with Joystick

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