

ICIP-Z3601WDR

D1 Indoor/Outdoor, Full-Size 36× Zoom WDR IP PTZ Camera



For applications where lighting conditions are mixed, and PTZ functionality is required, utilize the ICIP-Z3601WDR camera.

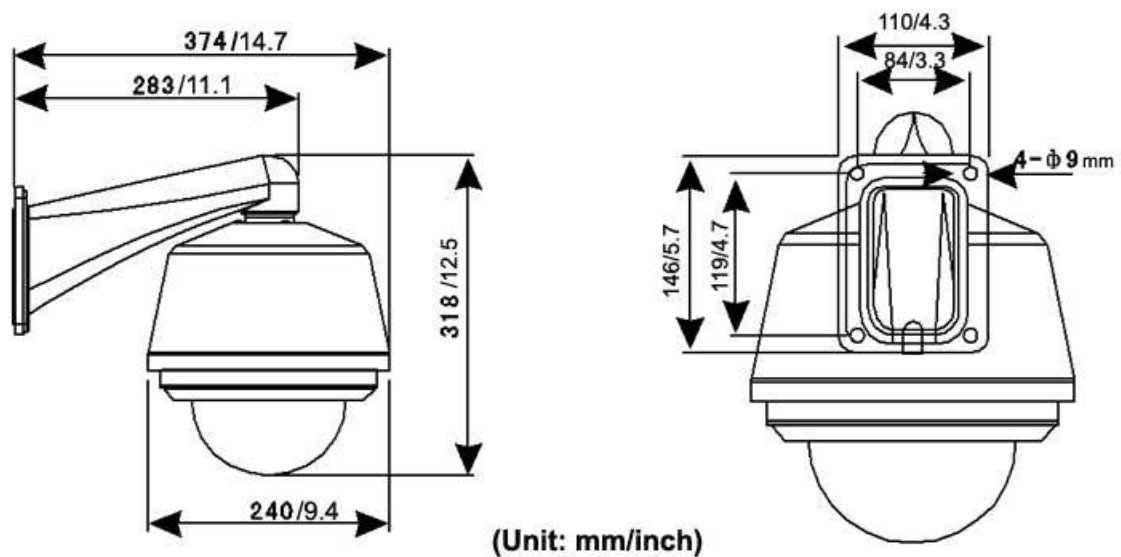
The ICIP-Z3601WDR camera uses an upgraded Sony Ex-View CCD, enabling it to have accurate color reproduction in zones where several different types of lighting would ruin conventional cameras. This camera supports D1 resolution, at a real-time 30 fps

Features

- IP66 protection level, constant temperature & anti-fog
- AMP slot for easy installation
- 7/2 channel alarm input/output
- 3D positioning control with ICR-SD protocol
- Power up action: Auto restore to previous PTZ & Lens status after power up
- Multi-language OSD menu
- Up to 24 zones of privacy masking (8 zones per area)
- Max 400°/s pan & tilt speed, 360° endless pan rotation
- Up to 255 Presets, 5 Auto Scan, 8 Tour, 5 Pattern
- Idle Motion: Activation of Preset/Scan/Tour/Pattern after idle time
- Time Task: Auto activation of Preset/Scan/Tour/Pattern by pre-set time

- Day/Night (ICR), Auto iris, Auto focus, AWB, Backlight compensation
- Wide dynamic range (WDR) of 128×
- Powerful 36× optical zoom (3.4mm ~ 122.4mm)
- High resolution of 540 TV Lines
- 1/4" EXview HAD CCD
- SONY high resolution WDR camera module

Dimension



ICIP-Z3601WDR

Specifications

Model	ICIP-Z3601WDR
Camera	
Image Sensor	1/4" Sony EX-VIEW CCD
Effective Picture (H×V)	NTSC: 440,000 (752×582); PAL: 380,000 (768×494)
Resolution	540 TV Lines (H)
Focal Length	3.4mm (Wide) ~ 122.4mm (Tele); F1.6 ~ F4.5
FOV	57.8° (Wide) ~ 1.7° (Tele)
Optical Zoom	36×
Digital Zoom	12×
Closest Focal Distance	320mm (Wide) ~ 1500mm (Tele)
Minimum Illumination	1.4Lux@F1.6 (Color); 0.01Lux@F1.6 (B/W)
S/N Ratio	> 50 dB
Shutter Speed	NTSC:1/4 ~ 1/10000s; PAL:1/3 ~ 1/10000s , 20level
White Balance	Auto / ATW / Indoor / Outdoor / Manual
Privacy Masking	On/Off (Max. 24 zones)
Wide Dynamic Range	128× Super WDR
Backlight Compensation	On / Off
Day/Night	ICR
Video Output	BNC (1.0Vp-p, 75Ω), NTSC / PAL
Dome Drive	
Pan/Tilt Range	H: 0° ~ 360°endless; V: -2° ~ 90°auto flip
Manual Control Speed	H: 0.1° ~ 300°/s; V: 0.1° ~ 150°/s
Preset Speed	H: 400°/s, V: 180°/s
Preset Positions	255
PTZ Mode	5 Auto Scan, 8 Tour, 5 Pattern
Alarm	7/2 alarm input/output, Triggering Preset / Tour / Pattern / Scan
Auto Speed Control	Automatic focal length/speed adaptation
3D Positioning	Yes
Protocol	ICR-SD, Pelco-P/D
Fan & Heater	Automatic fan and heater control
General	
Protection	IP66
Protection Circuit	3000V lightning protection, surge protection
Working Temperature	-40°F ~ 140°F/-40°C ~ 60°C
Working Humidity	10% ~ 90%
Power Supply	24V AC, 3A
Power Consumption	12W (normal); 50W (heater working)
Weight	11.02lb/5.0kg

ICIP-Z3601WDR

Accessories



[MNT-CEILING-MPA](#)



[MNT-PCNRIP](#)



[MNT-POLIP](#)