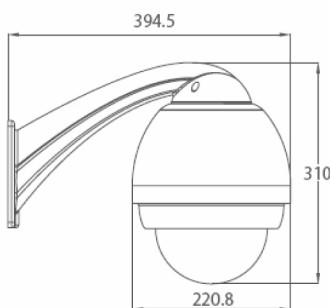
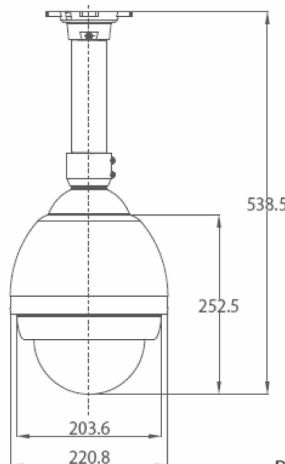
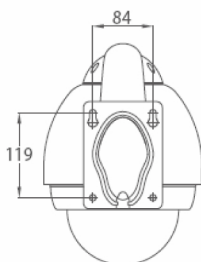


Z180WDR Z260WDR Z360WDR: IP High Speed PTZ Dome Camera with 18, 26 & 36X Zoom and WDR

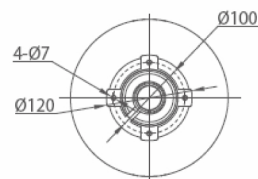
- 1/4" EXview HAD CCD
- Powerful 18x optical zoom(4.1mm~73.8mm): ICIP-Z180WDR
- Powerful 26x optical zoom(3.5mm~91.0mm): ICIP-Z260WDR
- Powerful 36x optical zoom(3.4mm~122.4mm): ICIP-Z360WDR
- H.264 video compression and JPEG image capture
- 25/30fps at D1(4CIF)/HD1/CIF/VGA resolution
- Hybrid dome mode with analog and IP video sync output
- Wide dynamic range(WDR) of 128x
- Day/Night(ICR), Auto iris, Auto focus, AWB
- Max 400°/s pan & tilt speed, 360° endless pan rotation
- Up to 200 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
- Power up action: Auto restore to previous PTZ & Lens status after power up
- 7/2 channel alarm input/output
- Max 32GB SD card for local storage
- SONY high resolution WDR camera module
- 3D positioning control at ICR protocol
- IP 66 protection level, constant temperature & anti-fog
- AMP slot for easy installation
- Built-in web server, NVR, DMSS & CMS



Wall Mount



Pendant



Model	ICIP-Z180WDR	ICIP-Z260WDR	ICIP-Z360WDR
Camera			
Image Sensor	1/4" EXview HAD CCD		
Effective Pixels (H x V)	NTSC: 440,000 (752 x 582) PAL: 380,000 (768 x 494)		
Horizontal Resolution	540TV Lines		
Focal Length	4.1mm(Wide)~73.8mm(Tele), F1.4~F3.0	3.5mm(Wide)~91.0mm(Tele), F1.6~F3.8	3.4mm(Wide)~122.4mm(Tele), F1.6~F4.5
FOV	48°(Wide)~2.8°(Tele)	54.2°(Wide)~2.2°(Tele)	57.8°(Wide)~1.7°(Tele)
Closest Focal Distance	290mm(Wide)~800mm(Tele)	320mm(Wide)~1500mm(Tele)	320mm(Wide)~1500mm(Tele)
Optical Zoom	18x	26x	36x
Digital Zoom	12x		
Min. Illumination	0.7Lux/F1.4(Color), 0.01Lux/F1.4(B/W)	1.0Lux/F1.6(Color), 0.01Lux/F1.6(B/W)	1.4Lux/F1.6(Color), 0.01Lux/F1.6(B/W)
Electronic Shutter	NTSC:1/4~1/10000s, PAL:1/3~1/10000s , 20level		
Signal Noise Ratio	>50dB		
Wide Dynamic Range	128x		
Backlight Compensation	On/Off		
White Balance	Auto/ATW/Indoor/Outdoor/Manual		
Day/Night	ICR		
Video Output	BNC(1.0Vp-p, 75Ω), NTSC/PAL		
Video & Audio			
Video Compression	H.264/MPEG4		
Image Resolution	D1(704×576/704×480) / HD1(352×576/352×480) / CIF(352×288/352×240) / QCIF(176×144/176×128) / VGA(640×480) / QVGA(320×240) / QQVGA(160×128)		
Encoding Speed	Main Stream: 1~25/30fps, Extra Stream: 1~25/30fps		
Audio Compression	G.711a(32Kbps) / AMR(10.2Kbps)		
Audio Mode	Off/Audio input/Audio output		
Bit Rate	32K~4Mbps		
Dome Drive			
Pan/Tilt Range	Horizontal: 0°~360°endless, Vertical: -2°~90°auto flip		
Manual Control Speed	Horizontal: 0.1°~300°/s, Vertical: 0.1°~150°/s		
Preset Speed	Horizontal: 400°/s, Vertical: 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, Pelco-P/D		
Fan & Heater	Automatic fan and heater control		
Network			
Ethernet	RJ-45(10/100 Base-T)		
Network Protocol	TCP/IP, UDP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Email, Alarm Server		
Remote Operation	Monitor, PTZ control, Playback, System setting, File download, Log information, Maintenance & Upgrade		
General			
Processor	TI DaVinci Series DSP		
Operating System	Embedded LINUX		
Resource	Simultaneous remote monitoring, local recording and remote control		
User Interface	WEB, DSS, PSS		
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	AC 24V/3A(±10%)		
Power Consumption	12W(normal), 50W(heater working)		
Weight	5.0kg		