

540TVL 6" Intelligent Rapid-Install High Speed 23X PTZ Camera

FEATURES

- ➔ SONY color camera module, 1/4" EXview HAD CCD
- ➔ Powerful 23x optical zoom (3.9~89.78mm)
- ➔ High resolution of 540 TV Lines
- ➔ Day/Night(ICR), Auto iris, Auto focus, AWB, Backlight compensation
- ➔ Up to 24 zones of privacy masking(8 zones per area)
- ➔ Max 400°/s pan & tilt speed, 360° endless pan rotation
- ➔ Up to 256 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
- ➔ 3D positioning control with ICR realtime DVRs
- ➔ IP 66 protection level, constant temperature & anti-fog
- ➔ AMP slot for easy installation



OVERVIEW

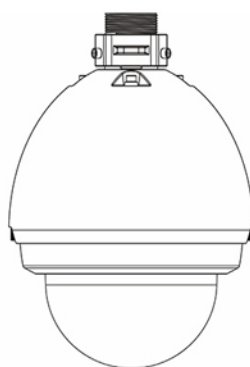
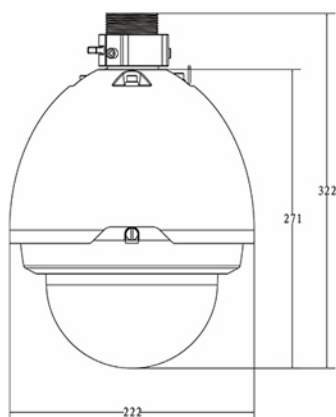
PTZ-230X is a 6" high performance, high resolution, high speed 23x optical zoom PTZ camera that is designed for a wide range of security applications. It features our unique Rapid-Install design that greatly facilitates installation in the field.

It is fully integrated with ICR realtime DVR devices to offer intelligent 3-dimensional accurate position and follow-me movement.

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	3.9mm(Wide)~89.78mm(Tele), F1.6~F3.7
Field Of View	50.66°(Wide)~2.46°(Tele)
Optical Zoom	23x
Digital Zoom	10x
Min. Illumination	0.01Lux/F1.6
Electronic Shutter	1/50~1/100000s
Signal Noise Ratio	>50dB
Backlight Compensation	On/Off
White Balance	Auto/ATW/Indoor/Outdoor/Manual
Day/Night	ICR
Privacy Masking	On/Off(MAX. 24 zones)
Video Output	BNC(1.0Vp-p, 75Ω), NTSC/PAL

OVERVIEW

Dome Drive	
Pan/Tilt Range	Horizontal: 0°~360°endless, Vertical: -2°~90°, Auto Flip
Keyboard Control Speed	Horizontal: 0.1°~300°/s, Vertical: 0.1°~250°/s
Preset Speed	Horizontal: 400°/s, Vertical: 300°/s
Preset Positions	256
PTZ Mode	5 Auto Scan, 8 Tour, 5 Pattern
Auto Speed Control	Automatic focal length/speed adaptation
3D Positioning	Yes
Interface	
Control	RS485 - keyboard control, maintenance
Alarm	7/2 alarm input/output, Triggering Preset/Tour/Pattern/Scan
Protocol	ICR-SD, Pelco-P/D
Fan & Heater	Automatic fan and heater control
General	
Protection	IP66
Protection Circuit	4000V 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	15W(normal), 40W(heater working)
Weight	11.02lb or 176.37oz or 5kg
Dimension	Φ8.34"x12.68" - Φ211.9(mm)x322.1(mm)



Wall Mount (MNT-MPW20S)



Ceiling Mount(MNT-MPC33T)