

# 5 MP Network IR 18X Speed Dome

Model #: IPC-18XPTZ5MP



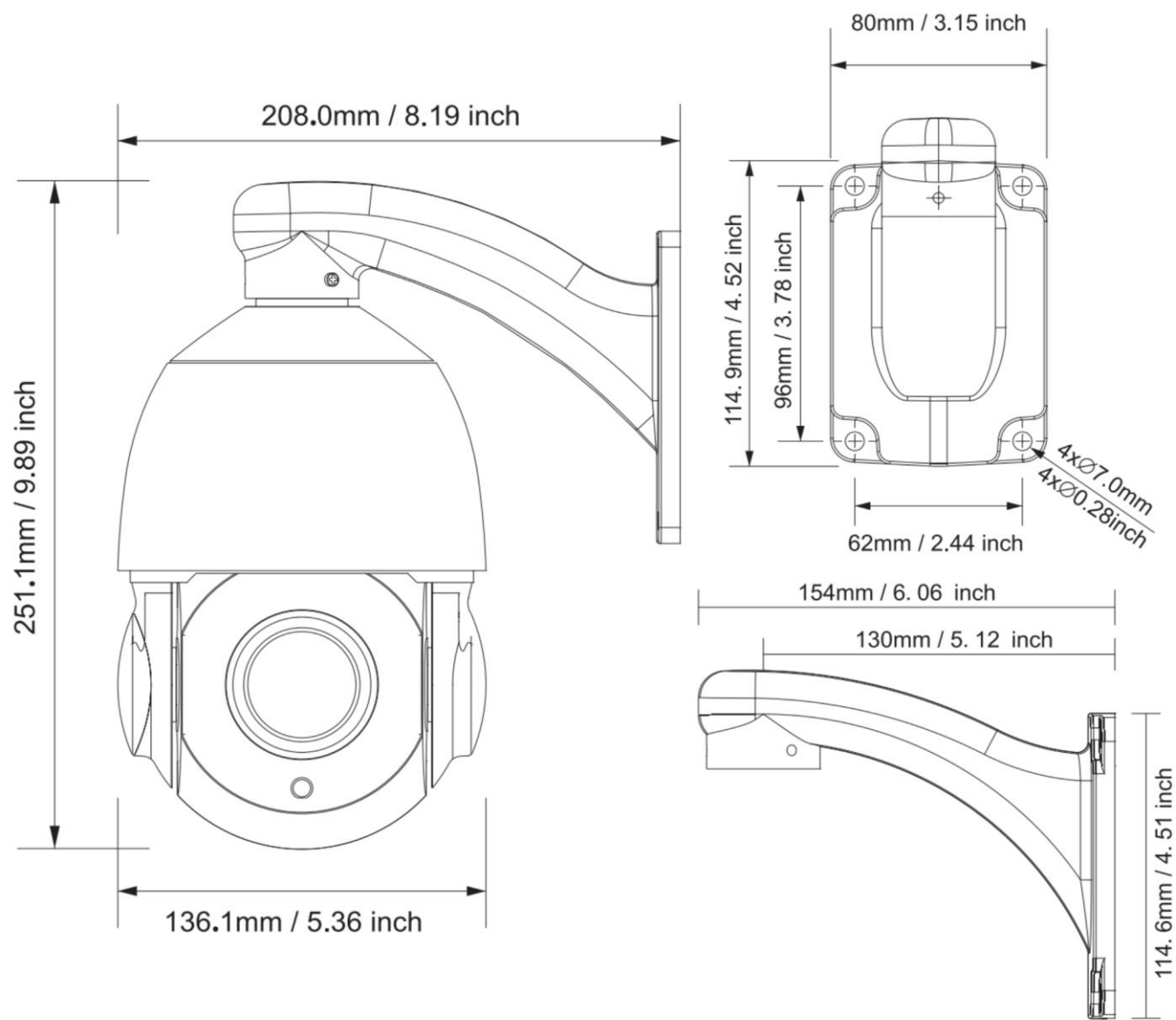
**Available in Wall or Ceiling Mount**

## Features

- 5MP CMOS Image Sensor
- HD 5MP Resolution
- 18x Optical Zoom, 5-90MM
- Support up the coax function
- 6 Built in High Power IR LEDs, (200 Ft. Night Vision)
- Privacy Masking, 3D DNR, DWDR, Smart IR
- PoE Support Plug in and Play
- True Day/Night
- 3D Intelligent Positioning
- 2 Years Warranty

# Technical Specifications

Model No.	IPC-18XPTZ5MP
Camera	
Image sensor	1/3” CMOS
Image Resolution	3072x1728
Signal System	PAL/NTSC
Min Illumination	Color: 0.02 Lux @(F1.6, AGC ON) B/W: 0 Lux With IR ON
White Balance	Auto/Manual/ATW/Indoor/Outdoor
AGC	Auto/Manual
S/N Ratio	> 50 db
3D DNR	Support
DWDR	Support
EIS	Support
Backlight Compensation	Support
Shutter Speed	NTSC: 1-1/10,000s
Day & Night	IR Cut Filter
Optical Zoom	10x
Privacy Mask	8 Privacy Mask, Max 8 Zones can be masked simultaneously
Focus Model	Auto/Manual
Lens	
Focal Length	5-90mm ,18X
Zoom Speed	Approx. 3s
Angle of View	59.8 - 6.2 degree
Min Working Distance	10mm(W)-1000mm(T)
Aperture	F1.6 -F4.4
Pan and Tilt	
Pan Range	360° Endless
Pan Speed	Pan Manual Speed: 0.6°~200°/s
Tilt Range	0°- 90° (Auto Flip)
Tilt Speed	3.5°~35°/s
Number of Preset Position	256
Patrol	8 Patrols, Up to 32 Presets per patrol
Pattern	4 Patterns, with total recording time no less than 10 mins
Power-off Memory	Support
Park Action	Preset/Patrol/Pattern/Pan Scan/Tilt Scan/Random Scan
PTZ Position Display	On/Off
IR Night Vision	
IR LEDs	6 High-Power IR LEDs
IR Distance	200 Ft
IR Intensity	Auto adjusted, Smart IR
Network	
Network storage	NAS (iSCSI optional)
Audio Compression	G.711ulaw / G.711alaw / G.726
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP,
Dual Streams	Supported
Security	User Authentication, Host Authentication
Interface	
Communication interface	1 RJ45 10 M / 100 M Ethernet interface
User/Host level	Up to 32 users, 3 Levels: Administrator, Camera control, Live view only
Web Browser	IE 7, IE 8, IE 9
Camera Control	Pan / Tilt, Zoom, Focus, Click centering, Drag zoom, Iris, Preset position call
Protocols	Self-adaptive
General	
Menu Language	English
Power	DC 12V 4A, Day 10W (MAX), Night 30W(MAX)
Working Temperature	-20℃-60℃, ≤90%RH(frostless)
Mounting	Wall Mount Included
Weather proof rating	IP66, TVS 3,000V lightning protection, surge and voltage protection
Dimensions	300*300*470MM
Weight	2.3Kg (4.98 lbs)



We reserve the right to modify product design and specification without notice and without incurring any obligation

**For more information please contact a DSS Sales Representative**

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