

LTS PTZIP211X20-C 1.3MP Platinum IP PTZ High Speed Dome - In Ceiling

Camera	
Image Sensor	1/3" Progressive Scan CMOS
Effective Pixel	1280(H) x 720(V)
Min. Illumination	Color: 0.05Lux @ (F1.6, AGC On), B/W: 0.01Lux @ (F1.6, AGC On)
White Balance	Auto/Manual/ATW/Indoor/Outdoor/Daylight lamp/Sodium lamp
AGC	Auto / Manual
S / N Ratio	≥ 52dB
Digital Noise Reduction	3D DNR
Backlight compensation	BLC
Wide Dynamic Range	Digital WDR
Defog	Support
Shutter Speed	1/1~ 1/10,000s
Day and Night	IR Cut Filter
Digital Zoom	16X
Focus Mode	Auto / Semiautomatic / Manual
Privacy Mask	2 privacy masks programmable
Lens	
Focal Length	4.7-94mm, 20x
Zoom Speed	Approx.3s (Optical Wide-Tele)
Angle of View	58.3 ~ 3.2 degree (Wide-Tele)
Min. Working Distance	10 ~1000mm (Wide-Tele)
Aperture Range	F1.6 ~ F3.5
Pan and Tilt	
Pan / Tilt Range	Pan: 360° endless; Tilt: -2° ~ 90°(Auto Flip)
Pan / Tilt Speed	Pan manual speed: 0.1° ~ 160°/s, Pan preset speed: 160°/s Tilt manual speed: 0.1° ~ 120°/s, Tilt preset speed: 120°/s
Proportional Zoom	Rotation speed can be adjusted automatically according to zoom multiples
Number of Preset	256
Patrol	8 patrols, up to 32 presets per patrol
Park Action	Pattern/Pan scan/Tilt scan/Frame scan/Panorama scan/Random scan
Power-Off Memory	Support
PTZ Position Display	On / off
Preset Freezing	Support
Local Video and Audio	
Alarm Input / Output	1 input 0-5v DC / 1 replay output, alarm response actions configurable
Audio Input / Output	1 mic/Line in, 2-2.4V[p-p]; output impedance: 1KΩ, ±10% / 1 output, Line level, impedance: 600Ω
Network	
Ethernet	10Base-T / 100Base-TX, RJ45 connector
Max. Image Resolution	1280x720
Frame Rate	60Hz: 30 fps (1280x720);50Hz: 25 fps (1280x720)
Image Compression	H.264/MJPEG
SVC	Support
ROI Encoding	Support 2 areas with adjustable levels
Audio Compression	G.711u /G.711a /G.726 /MP2L2
Protocols	IPv4/IPv6, HTTP, HTTPS, 802.1X, QoS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, ICMP, DHCP, PPPoE
Simultaneous Live View	Up to 6
Streams	Dual streams

SD Memory Card	Built-in micro SD card slot, up to 64GB, support edge recording
Integration	
Application Programming	Open-ended API, support Onvif, PSIA and CGI
Web Browser	IE 7+, Chrome 18+, Firefox 5.0+, Safari 5.02+
General	
Power	24VAC/PoE+(802.3at), Max18W; -C: 24VAC/PoE(802.3af), Max 12W
Working Temperature	-22°F ~ 149°F (-30°C ~ 65°C) ; -C: 14°F ~122°F (- 10°C ~ 50°C)
Humidity	90% or less
Protection Level	IP66 standard(PTZIP211X20) TVS 4,000V lightning protection, surge protection and voltage transient protection
Dimensions	Φ7.06"x9.43"(Φ179.4x239.5mm)(PTZIP211X20) Φ6.50"x6.61"(Φ165x168mm) (PTZIP211X20-C)
Weight	Approx. 4.41lbs (2Kg)