

IP MINI SPEED DOME

IPPTZ4M25XIR-PT



Features

- Mini Speed Dome (PTZ)
- 4MP Full HD resolution
- 25x Optical zoom, 16x Digital zoom
- Up to 150ft IR distance
- 3D Intelligent Positioning
- Endless Pan, Auto Flip Tilt
- Digital Wide Dynamic Range
- Proportional Zoom
- Up to 256 Presets
- ONVIF Compliant
- IP66 Outdoor Rated
- PoE+ / 12VDC power supply

| Model Number | IPPTZ4M25XIR-PT |
|-------------------------|--|
| Resolution | 4 Megapixel (2560 x 1440) |
| Image Sensor | 1/2.5" Progressive Scan CMOS |
| Effective Pixels | 2560(H)x1440(V) |
| Signal System | PAL/NTSC |
| Minimum 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 |
| IR Range | Up to 150ft |
| BLC | Support |
| WDR | True WDR |
| Shutter Speed | 1/1 ~ 1/30,000s |
| Day & Night | IR Cut Filter |
| Focal Length | 4.8 ~ 120mm, 25X |
| Angle of View | 57.6 ~ 2.5 degree (Wide-Tele) |
| Min.Working Distance | 10 ~ 1500mm (Wide-Tele) |
| Aperture Range | F1.6-F3.5 |
| Pan & Tilt Pan Range | 360° Endless |
| 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 automatically adjusted |
| Number of Preset | 300 |
| Patrol | 8 patrols, up to 32 presets per patrol |
| Park Actions | Pattern/Pan scan/Tilt scan/Frame scan/Panorama scan/Random scan |
| Scheduled Task | Preset / Patrol / Pattern / Pan scan |
| Video Output | 1.0V[p-p] / 75Ω, PAL or NTSC composite, BNC |
| Audio Input | 1/1 |
| Audio Output | 1 Audio output interface, Line level, impedance: 600Ω |
| Ethernet | 10Base-T / 100Base-TX, RJ45 connector |
| Frame Rate | 60Hz: 30 fps (2560 x 1440), 60 fps (1920 x 1080) |
| Image Compression | H.265+ / H.265 / H.264+ / H.264 / MJPEG |
| Alarm I/O | 2/2 |
| Protocols | IPv4/IPv6 + 20 more |
| Simultaneous Live Views | Up to 6 |
| Streams | Dual streams |
| SD Card | Built-in micro SD card slot, up to 128GB |
| User/Host Level | Up to 32 users, 3 Levels: Administrator, Operator, User |
| Security | User authentication, Host authentication, IP address filtering |
| Compatibility | Open-ended API, support Onvif, PSIA and CGI |
| Web Browser | IE 7+, Chrome 18+, Firefox 5.0+, Safari 5.02+ |
| Power | 12VDC/PoE+(802.3at), Max 18W |
| Working Temperature | -30°C ~ 65°C (-22°F ~ 149°F) |
| Humidity | 95% or less |
| Protection Level | IP66, TVS 4,000V lightning protection, surge protection |
| Dimensions | Φ 6.67" x 6.34" |
| Weight | Approx. 2Kg (5.40lbs) |

**Specifications and improvements subject to change without notice