



5MP H.265 (POE) Speed Dome Network PTZ Camera

FEATURES:

- H.265+
- Smart IR II
- 140dB Super WDR
- Smart PTZ Motion Detection
- IR Distance up to 250m
- 255 Preset Positions
- Video Content Analysis
- 42x Optical Zoom
- 360 Endless Pan, 0~90 Auto Flip Tilt
- ONVIF Profile S

TECHNICAL SPECIFICATION

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|---------------------------------|---|
| Image Sensor | 1/2.8" Progressive Scan CMOS |
| Effective Pixels | 5MP (2592x1944) |
| Min. Illumination | Color: 0.005Lux@F1.2 B/W: 0Lux with IR on |
| Shutter Time | 1/100000s~1s |
| S/N Ratio | >55 Db |
| Field of View | H58°~H3°/D71°~D3°/ V44°~V2° (4.7~141mm) |
| Focal Length | 7~300mm @F1.8~F6.5 42x Optical Zoom |
| Zoom Speed | Approx 4s (Optical Wide-Tele) |
| Minimum Working Distance | 1200~1500mm |

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| Pan Range/Pan Speed | 360°endless / Pan Manual Speed: 0.5°~180°/s, Pan Preset Speed: 240°/s |
| Tilt Range/Tilt Speed | 0°~90°(Auto Flip) / Tilt Manual Speed: 0.5°~120°/s, Tilt Preset Speed: 200°/s |
| Proportional Zoom | Support |
| Preset Quantity | 255 |
| Patrol | 8 Patrols, up to 48 presets each patrol |
| Pattern | 4 Patterns |
| Power Off Memory | Support |
| PTZ Position Display | ON/OFF |
| 3D positioning | Support |
| Network | |
| Ethernet | 1*RJ45 10M/100M Ethernet Port |
| Video Compression | H.265+/H.265(HEVC)/H.264+/H.264/MJPEG |
| Network Storage | NAS(Support NFS, SMB/CIFS) |
| Event Trigger | Motion Detection, Network Disconnection, External Input, Audio Alarm, etc. |
| Event Action | FTP Upload, SMTP Upload, SD Card Record, External Output, SIP Phone, PTZ Motion, HTTP Notification, etc. |
| Storage | Support microSD/SDHC/SDXC Card Local Storage, up to 256G |
| Image Setting | |
| WDR | 140dB Super WDR |
| Privacy Mask | On / Off |
| Advanced Function | Auto Tracking, Privacy Masking, BLC, HLC, 2D DNR, 3D DNR, ROI, Defog, AWB, EIS, IP Address Filtering, AGC, Anti-flicker, Corridor Mode |
| Video Streaming | |
| Primary Stream | 30fps@(2592x1944, 1920x1080, 1280x960, 1280x720, 704x576) |
| Secondary Stream | 30fps@(704x576, 640x480, 640x360, 352x288, 320x240, 320x192, 320x176) |

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| Tertiary Stream | 30fps@(1920x1080, 1280x720, 704x576, 640x480, 640x360, 320x240, 320x192, 320x176) |
| Video Bit Rate | 16Kbps~16Mbps(CBR/VBR Adjustable) |
| Protocol | IPv4/IPv6, TCP, UDP, RTP, RTSP, RTCP, HTTP, HTTPS, DNS, DDNS, DHCP, FTP, NTP, SMTP, SNMP, UPnP, SIP, PPPoE, VLAN, 802.1x, QoS, IGMP, ICMP, SSL |
| Alarm I/O | 2/2 |
| RS485 | Support |
| Image Setting | Brightness/Contrast/Saturation/Sharpness |
| Audio | |
| SIP/VoIP Support | Yes, Voice & Video-over-IP |
| Audio Compression | G.711/AAC |
| Audio I/O | 1/1 |
| Mechanical | |
| IR Distance | Up to 250m |
| IR Angle | Auto/Manual |
| ICR | Day&Night Filter Auto Switch |
| General | |
| Working Temperature | -40°C~65°C |
| Working Humidity | 0~90%(Non-condensing) |
| Power Supply | PoE (802.3at)/ AC 24V/3A±10% |
| Power Consumption | 13.5W MAX / 25.5W MAX (With IR on) |
| Weather Proof | Up to IP66-rated for Weather-resistant Performance / Vandal-proof IK10-rated Metal Housing |
| Dimensions | Ø205mmX308mm/4Kg |

* ALL PICTURES SHOWN ARE FOR ILLUSTRATION PURPOSE ONLY. ACTUAL PRODUCT MAY VARY DUE TO PRODUCT ENHANCEMENT.