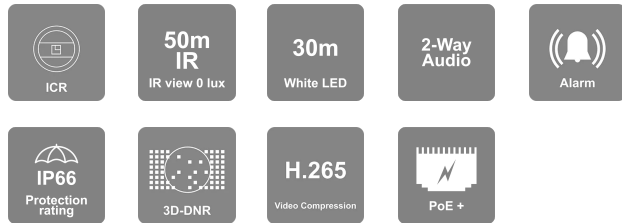


Z3-4ADSN-4

NDA 3" IP PTZ with 4MP x4 zoom, with DDA Analytics and PoE+

The Z3-4ADSN-4 AI IP PTZ is an NDA-compliant camera with impressive video quality and features. The Z3 provides basic connectivity options and standard motor speed while keeping a compact and sleek design. It can be installed almost anywhere with optional accessories and provides full compatibility with Provision-ISR's platforms (Ossia NVRs, Ossia VMS, Provision Cam2 Mobile App.)



MAIN FEATURES

- Z3-4ADSN-4
- Sensor: 1/2.7" CMOS
- Resolution: 2560×1440 1-25/30FPS (4MP)
- Lens: X4 2.8mm (F1.6) - 12mm (F2.7)
- Compression: H.264/H.265/H264+/H265+/MJPEG
- True WDR (120dB)/HLC/BLC/3D-DNR
- True Day&Night - ICR
- Smart IR Distance: 50m IR LED 30m White LED
- Preset Speed: 50°/Sec
- Preset Accuracy: 0.1°
- Pan Range: 355°
- Tilt Range: 95°
- Preset Positions: 300
- 4 Patterns/8 Cruises/Park Action/Power Off Memory/Scheduled Tasks
- Alarm In/Out:1
- Audio In/Out:1
- SD Card: Event/Schedule Record (256GB)
- ONVIF: Yes
- IP66 Water-Proof
- Power Supply: PoE+ (802.3at) / DC12V±20%/2A (not included)
- Weight: ~1.2Kg



SPECIFICATIONS

| Video | |
|--------------------------|---|
| Image Sensor | 1/2.7" CMOS |
| Effective Pixels | 2560×1440 |
| Sync System | Progressive Scan |
| Electronic Shutter | 1/25~1/30,000s |
| Day & Night | ICR (Auto/Day/Night) |
| Min. Illumination | 0.002 Lux (Color), 0.01 Lux (B&W), 0 Lux (IR On) |
| NDA Compliant | |
| NDA Compliant | Yes |
| Lens | |
| Optical Zoom | X4 |
| Digital Zoom | No |
| Focal Length | 2.8mm (F1.6) – 12mm (F2.7) |
| Aperture Range | F1.6 ~ F2.7 |
| Focus | Auto/Manual |
| Minimum Focus Distance | 0.3m |
| Horizontal Field of View | 97°(wide) ~ 31°(tele) |
| Detect | 2.8mm - 68m 12mm - 206m |
| Recognize | 2.8mm - 13.6m 12mm - 41.3m |
| Identify | 2.8mm - 6.8m 12mm - 20.7m |
| AI Features | |
| Analytics | AI: DDA Sterile Area, DDA Line Crossing General: Camera Tampering |
| Smart Tracking | Auto-Tracking based on DDA (Human / Vehicle) |
| Face Recognition | No |

| | |
|-------------------------------|---|
| Face Database | No |
| PTZ Features | |
| Pan Range | 355° |
| Pan Speed | Manual: 0.1~70°/s; Preset speed: 50°/s |
| Tilt Range | 95° |
| Tilt Speed | Manual: 0.1~40°/s; Preset speed: 40°/s |
| Presets | 300 |
| Patterns | 4 Tracks. Up to 3 minutes each |
| Cruise | 8 cruises (16 presets per cruise) |
| Scan | Standard / Random (with left and right boundaries) |
| Park Action | Preset/Cruise/Pattern/Auto Scan/Random Scan |
| Power Up Action | Yes |
| Schedule | Up to 8 tasks (Preset/Cruise/Pattern/Auto Scan/Random Scan) |
| 3D Control | Supported (Via Provision-ISR Devices) |
| Image Enhancement | |
| Image Settings | AWB Adjustable Exposure Mode Sharpness, Saturation, Brightness & Contrast Adjustable Auto Gain Adjustable |
| WDR Range | True WDR (120dB) |
| BLC-HLC | Yes |
| 3D-DNR Noise Reduction | 3D-DNR |
| EIS | N/A |
| Defog | No |
| Image Orientation | Mirror/Flip |
| Dynamic Privacy Zone | No |

| | |
|----------------------------|--|
| Privacy Zone | No |
| Motion Detection | Yes |
| Audio | |
| Audio Compression | G.711A/G.711U |
| Communication | 2-Way Audio |
| Housing | |
| IR Distance | 50m IR LED 30m White LED |
| Smart IR | Yes |
| Network | RJ45 |
| Analog Video Output | No |
| Audio Input | 1Ch + Built-in Microphone |
| Audio Output | 1Ch + Built-in Speaker |
| SD Card | Yes (microSD/SDHC/SDXC. Up to 256GB) |
| RS-485 | No |
| Alarm In | 1 Dry Contact |
| Alarm Out | 1 Dry Contact |
| Power Consumption | Max 18.9W (With LED, Speaker, and Movement) |
| Power Supply | PoE+ (802.3at) / DC12V±20%/2A (not included) |
| Work Environment | -40°C ~ 65°C With IR off -40°C ~ 55°C with IR on |
| Protection Rate | IP66 |
| Fan & Heater | No |
| Dimensions | Φ 130mm × 162mm |
| Weight (Gross) | ~1.2Kg |

| Network | |
|--------------------------|--|
| Interface | 1 RJ45 10M/100M Adaptive Ethernet (Support PoE 802.3.at) |
| User Access | Supports simultaneous monitoring of up to 10 users with multi-stream real-time transmission |
| Network Protocols | HTTP, HTTPS, IPv4/IPv6, 802.1x, QoS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTCP, RTP, TCP/IP, UDP, IGMP, ICMP, DHCP, PPPoE, HTTP POST |
| ONVIF | Yes |
| Remote Monitoring | IE Browsing (Plug-In required), Chrome/Edge/Safari/Firefox plug-in free browsing, Ossia VMS Software, Provision Cam2 Mobile App |

| Compression | |
|--------------------------------|---|
| Video Compression | H.264/H.265/H264+/H265+/MJPEG |
| Resolutions and Streams | Main stream: 2560×1440 (4MP), 2304×1296 (3MP), 1920×1080 (2MP), 1280×720 (720P) Substream: 1280×720 (720P), 704×576 (D1), 352×288 (CIF) Third stream: 704×576 (D1), 480×240, 352×288 (CIF) |
| FPS | 1-25/30FPS |
| Bit-Rate | 1536Kbps ~ 7192Kbps@H.265 / 2048Kbps ~ 8192Kbps@H.264 |
| Encode Mode | VBR/CBR |
| Image Quality | Five levels under VBR; Free adjustment under CBR |

ACCESSORIES



PR-WJB-Z3



PR-WB-Z3

2024-10 Wijzigingen voorbehouden!

Sinds 2014 gedistributeerd door:

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