

PM-855PC33N-AD | ZKBio Sense PTZ Series

ZKBio Sense 5.5-inch 5 MP 33 X Zoom Smart IP PTZ Camera



- 5.5-inch casing
- 1/2.7" 5 MP CMOS Sensor
- · H.265 Dual stream encoding
- High quality 33 X zoom integrated lens
- IR array LED, 150 m IR effective range
- Built-in white light LED for full color image
- Built-in micro-SD card slot (support max. 256 GB)
- Embedded intelligent classification algorithm based on computer vision technology
- Multiple intelligent video analytic features supported
- Human & Vehicle classification detection and auto tracking
- Remote viewing with mobile application and platform software
- IP66 metal + plastic casing

Product Overview

ZKBio Sense Series IP PTZ Cameras are the front-end cameras of intelligent video surveillance solutions released by ZKTeco based on the Deep-Learning algorithm and Computer Vision technology.

By using advanced and powerful CPU, coupled with the embedded intelligent classification algorithm, ZKBio Sense Series IP PTZ Cameras can accurately detect and recognize 3 key types of targets: humans, vehicles and objects. Meanwhile, they can effectively filter out other useless objects, such as animals, leaves, shadows, and rain, so as to reduce false alarms. In addition, auto tracking detection is linked with speaker sound and white light for active deterrence warning.

ZKBio Sense Series IP PTZ Cameras can support pan speed up to 200°/s, and tilt speed up to 180°/s, which can cover large HD video range and provide extremely clear details. They can be widely used in different scenario such as garden, park, smart school, office, industrial park, community, public security, etc.

Core Features

H.265 HEVC

H.265 is an evolutionary optimization of the traditional H.264, it includes a series of encoding strategy such as ROI, smart 2D/3D noise reduction, etc. Delivering high quality video with up to 70% lower bandwidth.

IVA (Intelligent Video Analytics)

ZKBio Sense Series IP PTZ Cameras can support to multiple intelligent video analytic functions, such as Target Counting, Object Lost/Left, Line Crossing, Area Detection, and Smart Motion Detection, which are based on human and vehicle targets classification. Also, these smart functions can link auto tracking with speaker sound and white light for active deterrence warning.

Auto Tracking

ZKBio Sense Series IP PTZ Cameras can focus on the targets in a detection area and keep tracking for a certain period of time until the targets disappear from the detection area.

True WDR

Powered by ZKTeco's powerful ISP algorithm and high-quality sensor, ZKBio Sense Series IP PTZ Cameras are built-in with true WDR feature, which can present excellent picture images in extreme contrast lighting environments.

ANR (Only for SD card models)

When the network between ZKBio Sense Series IP PTZ Cameras and ZKBio Sense Series NVRs is interrupted, videos can be automatically saved on the SD card of the front end, and then uploaded to the back end after the network is restored, so as to avoid video loss.

Protection

With precise mechanical and rugged metal casing design, ZKBio Sense Series IP PTZ Cameras can stand against water and dust with industrial IP66 rank, and support to work in various harsh outdoor environments such as temperature range -30°C to +60 °C, etc.

Technical Specification

| Model PM-855PC33N-AD | | | | | | |
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| Image Sensor 1/2,7°5 MP CMOS Sensor | Camera | | | | | |
| Max. Resolution ROM 128 MB RAM 256 MB Scanning System Progressive Scan Electronic Shutter Speed 1/5 s to 1/100,000 s Min. Illumination 0.001 Lux @ F1.7 to F3.3 (AGC on, Color) 0 Lux (IR on, B & W) S/N Ratio S 2 dB IR Range 150 m White Light Range 150 m White Light Range 30 m Illuminator On / Off Control Auto / Manual Illuminator Number Strobe Light Smart IR Support Angle Adjustment for Installation Tit: 0" to 90" Rotation of to 360" TV System PA1. / NTSC Image Settings Software Reset Default Support Face of the Sightness, Contrast, Saturation, Hue, Sharpness, ACC, White balance, Gamma, Backlig mode, adjustable by platform software or web browser Software Reset Default Support Heartbeat, Mirror, Privacy mask, Log, Password reset Lens Lens Type | Model | PM-855PC33N-AD | | | | |
| ROM RAM Scanning System Progressive Scan Electronic Shutter Speed 1/5 s to 1/100,000 s Min. Illumination 0.001 Lux @ F1.7 to F3.3 (AGC on, Color) 0 Lux (Ron, B & W) S/N Ratio 5 52 dB IR Range 150 m White Light Range 150 m White Light Range 181 m White Light Range 182 m White Light Range 184 m White Light Range 185 m White Light Range 185 m White Light Range 180 m White Light Range 180 m White Light Range 190 m White Light | Image Sensor | | 1/2.7" 5 MP CMOS Sensor | | | |
| RAM 256 MB Scanning System Progressive Scan Electronic Shutter Speed 1/5 s to 1/100,000 s Min. Illumination 0.001 Lux @ F1.7 to F3.3 (AGC on, Color) 0 Lux (IR on, B & W) S/N Ratio 5 52 dB IR Range 150 m White Light Range 30 m White Light Range 4 Auto / Manual Illuminator Number 4 x IR LED, 3 x White Light LED Strobe Light 5 N/A Smart IR Support Pan: 0° to 360° Tilt: 0° to 00° Rotation: 0° to 360° To System PAL / NTSC Image Settings 7 Trigger mode, Brightness, Contrast, Saturation, Hue, Sharpness, AGC, White balance, Gamma, Backlig mode, adjustable by platform software or web browser Software Reset Default Support General Function Heartbeat, Mirror, Privacy mask, Log, Password reset Lens Lens Lens Mount M32 Mount Type 8 Board-in Focal Length 4.5 to 148.5 mm Max. Aperture F1.7 to F3.3 | Max. Resolution | | 2 | 2592 (H) × 1944 (V) | | |
| Scanning System Electronic Shutter Speed 1/5 s to 1/100,000 s Min. Illumination 0.001 Lux @ F1.7 to F3.3 (AGC on, Color) 0 Lux (IR on, B & W) S/N Ratio > 52 dB IR Range 150 m White Light Range Illuminator On / Off Control Auto / Manual Illuminator Number 4 x IR LED, 3 x White Light LED Strobe Light N/A Smart IR Support Angle Adjustment for Installation TV System TV System Trigger mode, Brightness, Contrast, Saturation, Hue, Sharpness, AGC, White balance, Gamma, Backlig mode, adjustable by platform software or web browser Software Reset Default General Function Lens Lens Lens Type Motorized vari-focal Lens Mount Type Focal Length Max. Aperture PL.7 to F3.3 | ROM | | | 128 MB | | |
| Electronic Shutter Speed Min. Illumination Min. Illumination OLUX (R on, B & W) S/N Ratio > 52 dB IR Range 150 m White Light Range Illuminator On / Off Control Auto / Manual Illuminator Number A × IR LED, 3 × White Light LED Strobe Light Smart IR Support Angle Adjustment for Installation TV System TV System Trigger mode, Brightness, Contrast, Saturation, Hue, Sharpness, AGC, White balance, Gamma, Backlig mode, adjustable by platform software or web browser Software Reset Default General Function Lens Lens Lens Type Motorized vari-focal Lens Mount Type Focal Length Max. Aperture 175 to 1710,000 s 0.001 Lux (R on, B & W) 0.001 Lux (R on | RAM | 256 MB | | | | |
| Min. Illumination 0.001 Lux @ F1.7 to F3.3 (AGC on, Color) 0 Lux (IR on, B & W) S/N Ratio | Scanning System | | | Progressive Scan | | |
| Min. Illumination S/N Ratio S/S dB IR Range 150 m White Light Range 30 m Illuminator On / Off Control Illuminator Number Strobe Light Smart IR Angle Adjustment for Installation TV System Image Settings Trigger mode, Brightness, Contrast, Saturation, Hue, Sharpness, AGC, White balance, Gamma, Backlig mode, adjustable by platform software or web browser Software Reset Default General Function Lens Lens Type Motorized vari-focal Lens Mount Mount Type Board-in Focal Length Max. Aperture 150 m Andu / Manual Auto / Manual Auto / Manual Auto / Manual Avin LED, 3 x White Light LED Support Pan: 0° to 360° Tot 360° Tot 360° Tilt: 0° to 90° Rotation: 0° to 360° Rotation: 0° to 360° Trigger mode, Brightness, Contrast, Saturation, Hue, Sharpness, AGC, White balance, Gamma, Backlig mode, adjustable by platform software or web browser Software Reset Default Support Motorized vari-focal 4.5 to 148.5 mm Max. Aperture | Electronic Shutter Speed | | | | | |
| IR Range 150 m White Light Range 30 m Illuminator On / Off Control Auto / Manual Illuminator Number 4 × IR LED, 3 × White Light LED Strobe Light N/A Smart IR Support Angle Adjustment for Installation Tilt: 0° to 90° Rotation: 0° to 360° TV System PAL / NTSC Image Settings Trigger mode, Brightness, Contrast, Saturation, Hue, Sharpness, AGC, White balance, Gamma, Backlig mode, adjustable by platform software or web browser Software Reset Default Support General Function Heartbeat, Mirror, Privacy mask, Log, Password reset Lens Lens Type Motorized vari-focal Lens Mount M32 Mount Type Board-in Focal Length 4.5 to 148.5 mm Max. Aperture F1.7 to F3.3 | Min. Illumination | | | | n, Color) | |
| White Light Range Illluminator On / Off Control Auto / Manual Illuminator Number A x IR LED, 3 x White Light LED Strobe Light N/A Smart IR Angle Adjustment for Installation Tilt: 0° to 90° Rotation: 0° to 360° TV System PAL / NTSC Image Settings Trigger mode, Brightness, Contrast, Saturation, Hue, Sharpness, AGC, White balance, Gamma, Backlig mode, adjustable by platform software or web browser Software Reset Default General Function Heartbeat, Mirror, Privacy mask, Log, Password reset Lens Lens Type Motorized vari-focal Lens Mount M32 Mount Type Board-in Focal Length As. Aperture F1.7 to F3.3 | S/N Ratio | | | > 52 dB | | |
| Illuminator On / Off Control Illuminator Number A x IR LED, 3 x White Light LED Strobe Light N/A Smart IR Support Pan: 0° to 360° Tilt: 0° to 90° Rotation: 0° to 360° To 360° Trigger mode, Brightness, Contrast, Saturation, Hue, Sharpness, AGC, White balance, Gamma, Backlig mode, adjustable by platform software or web browser Software Reset Default General Function Lens Lens Type Motorized vari-focal Lens Mount Mount Type Board-in Max. Aperture A x IR LED, 3 x White Light LED Auto / Manual Aut | IR Range | | | 150 m | | |
| Strobe Light Smart IR Angle Adjustment for Installation TV System Image Settings Software Reset Default General Function Lens Lens Lens Lens Mount Type Mount Type Mount Type Focal Length Max. Aperture Support 4 × IR LED, 3 × White Light LED N/A N/A Support Pal: 0° to 360° Tilt: 0° to 90° Rotation: 0° to 360° Tilt: 0° to 90° Rotation: 0° to 360° Trigger mode, Brightness, Contrast, Saturation, Hue, Sharpness, AGC, White balance, Gamma, Backlig mode, adjustable by platform software or web browser Support Heartbeat, Mirror, Privacy mask, Log, Password reset Motorized vari-focal Board-in 4.5 to 148.5 mm Max. Aperture | White Light Range | | | 30 m | | |
| Strobe Light Smart IR Support Angle Adjustment for Installation Tilt: 0° to 360° Rotation: 0° to 360° TV System PAL / NTSC Image Settings Trigger mode, Brightness, Contrast, Saturation, Hue, Sharpness, AGC, White balance, Gamma, Backlig mode, adjustable by platform software or web browser Software Reset Default General Function Heartbeat, Mirror, Privacy mask, Log, Password reset Lens Lens Type Motorized vari-focal Lens Mount M32 Mount Type Board-in Focal Length A5. to 148.5 mm Max. Aperture | Illuminator On / Off Control | | | Auto / Manual | | |
| Smart IR Angle Adjustment for Installation Angle Adjustment for Installation Tilt: 0° to 90° Rotation: 0° to 360° TV System PAL / NTSC Image Settings Trigger mode, Brightness, Contrast, Saturation, Hue, Sharpness, AGC, White balance, Gamma, Backlig mode, adjustable by platform software or web browser Software Reset Default Support General Function Heartbeat, Mirror, Privacy mask, Log, Password reset Lens Lens Type Motorized vari-focal Lens Mount M32 Mount Type Board-in Focal Length 4.5 to 148.5 mm Max. Aperture | Illuminator Number | | $4 \times IRI$ | _ED, 3 × White Light | LED | |
| Angle Adjustment for Installation Pan: 0° to 360° Tilt: 0° to 90° Rotation: 0° to 360° TV System PAL / NTSC Image Settings Trigger mode, Brightness, Contrast, Saturation, Hue, Sharpness, AGC, White balance, Gamma, Backlig mode, adjustable by platform software or web browser Software Reset Default General Function Heartbeat, Mirror, Privacy mask, Log, Password reset Lens Lens Type Motorized vari-focal Lens Mount M32 Mount Type Board-in Focal Length 4.5 to 148.5 mm Max. Aperture | Strobe Light | | | N/A | | |
| Angle Adjustment for Installation Tilt: 0° to 90° Rotation: 0° to 360° TV System PAL / NTSC Image Settings Trigger mode, Brightness, Contrast, Saturation, Hue, Sharpness, AGC, White balance, Gamma, Backlig mode, adjustable by platform software or web browser Software Reset Default General Function Heartbeat, Mirror, Privacy mask, Log, Password reset Lens Lens Type Motorized vari-focal Lens Mount M32 Mount Type Board-in Focal Length As. Aperture F1.7 to F3.3 | Smart IR | | | · · | | |
| Rotation: 0° to 360° TV System PAL / NTSC Image Settings Trigger mode, Brightness, Contrast, Saturation, Hue, Sharpness, AGC, White balance, Gamma, Backlig mode, adjustable by platform software or web browser Software Reset Default Support General Function Heartbeat, Mirror, Privacy mask, Log, Password reset Lens Lens Type Motorized vari-focal Lens Mount M32 Mount Type Board-in Focal Length 4.5 to 148.5 mm Max. Aperture | Angle Adjustment for Installation | | | | | |
| Image Settings Trigger mode, Brightness, Contrast, Saturation, Hue, Sharpness, AGC, White balance, Gamma, Backlig mode, adjustable by platform software or web browser Software Reset Default Support General Function Heartbeat, Mirror, Privacy mask, Log, Password reset Lens Lens Type Motorized vari-focal Lens Mount M32 Mount Type Board-in Focal Length 4.5 to 148.5 mm Max. Aperture | Angle Adjustment for installation | | | | | |
| Software Reset Default Support General Function Heartbeat, Mirror, Privacy mask, Log, Password reset Lens Lens Type Motorized vari-focal Lens Mount Mount Type Board-in Focal Length Focal | TV System | | | | | |
| General Function Lens Lens Type Motorized vari-focal Lens Mount Max. Aperture Heartbeat, Mirror, Privacy mask, Log, Password reset Motorized vari-focal M32 Mount Type Board-in 4.5 to 148.5 mm F1.7 to F3.3 | Image Settings | Trigger mode, Brightness, Contrast, Saturation, Hue, Sharpness, AGC, White balance, Gamma, Backlight mode, adjustable by platform software or web browser | | | | |
| Lens Type Motorized vari-focal Lens Mount M32 Mount Type Board-in Focal Length 4.5 to 148.5 mm Max. Aperture F1.7 to F3.3 | Software Reset Default | | | | | |
| Lens TypeMotorized vari-focalLens MountM32Mount TypeBoard-inFocal Length4.5 to 148.5 mmMax. ApertureF1.7 to F3.3 | General Function | Heartbeat, Mirror, Privacy mask, Log, Password reset | | | | |
| Lens Mount Mount Type Board-in Focal Length 4.5 to 148.5 mm Max. Aperture F1.7 to F3.3 | Lens | | | | | |
| Mount TypeBoard-inFocal Length4.5 to 148.5 mmMax. ApertureF1.7 to F3.3 | Lens Type | Motorized vari-focal | | | | |
| Focal Length 4.5 to 148.5 mm Max. Aperture F1.7 to F3.3 | Lens Mount | M32 | | | | |
| Max. Aperture F1.7 to F3.3 | Mount Type | Board-in | | | | |
| | Focal Length | 4.5 to 148.5 mm | | | | |
| Ontical Zoom 33 Y | Max. Aperture | F1.7 to F3.3 | | | | |
| Optical 20011 | Optical Zoom | 33 X | | | | |
| Field of View 66.1°(W) to 2.46°(T) | Field of View | 66.1°(W) to 2.46°(T) | | | | |
| Iris Type Fixed | Iris Type | Fixed | | | | |
| Close Focus Distance 0.7 to 4.5 m | Close Focus Distance | 0.7 to 4.5 m | | | | |
| Lens Detect Observe Recognize Identify | | Lens | Detect | Observe | Recognize | Identify |
| DORI Distance Wide 690 m 455 m 149 m 83 m | DORI Distance | Wide | 690 m | 455 m | 149 m | 83 m |
| Telephoto 2090.0 m 801.4 m 399.0 m 189.8 m | | Telephoto | 2090.0 m | 801.4 m | 399.0 m | 189.8 m |

| P/T | | | | |
|-----------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| Pan / Tilt Range | Pan: 0° to 360°, Tilt: -10° to 90° | | | |
| Pan Speed | 0.1° to 200°/s | | | |
| Tilt Speed | | 0.1° to 180°/s | | |
| Preset | | 225 | | |
| Preset Speed | | 10-Level selection | | |
| Pattern Group | 4 | | | |
| Auto Mode | Support Idle motion, Powe | Support Idle motion, Power-on auto detection, Rotation speed changes with optical zoom proportionally | | |
| Protocol | | Pelco-D | | |
| Tour Group | | 8 | | |
| A-B Scan Group | | N/A | | |
| Video | | | | |
| Video Compression | | H.265 / H.264 | | |
| Resolution | 5 MP (2592 × 1944) / 4 MP | (2560 × 1440) / 2 MP (1920 × 1080) / 1.3 MP (1280 × 960) / 720 P (1280 × 720) | | |
| | Main stream: | 50 Hz (PAL): 25 fps (2592 × 1944, 2560 × 1440, 1920 × 1080, 1280 × 960, 1280 × 720) | | |
| Max Video Frame Rate | | 60 Hz (NTSC): 30 fps (2592 × 1944, 2560 × 1440, 1920 × 1080, 1280 × 960, 1280 × 720) 50 Hz (PAL): 25 fps (704 × 576, 640 × 480, 640 × 360) | | |
| WIGH VIGEO FAITHE NATE | Sub stream: | 60 Hz (NTSC): 30 fps (704 × 576, 640 × 480, 640 × 360) | | |
| | Third stream: | N/A | | |
| Video Stream Capability | Dual streams | | | |
| Bit Rate Control | CBR/VBR | | | |
| Video Bit Rate | | H.264: 896 Kbps to 8 Mbps H.265: 1024 Kbps to 8 Mbps | | |
| Day / Night | Auto (ICR) / Color / B & W | | | |
| BLC | Support | | | |
| HLC | Support | | | |
| WDR | 120 dB True WDR | | | |
| Scene Self-adaptation | Support | | | |
| White Balance | Auto, Custom, Locked, Incandescent lamp, Warm light, Natural light, Fluorescent lamp | | | |
| Gain Control | Low, Mid low, Mid, Mid high, High | | | |
| Noise Reduction | 2D / 3D NR | | | |
| Motion Detection | Smart / Ordinary (4 areas) | | | |
| Region of Interest (ROI) | Support (4 areas, Level 1 to 6) | | | |
| Defog | N/A | | | |
| Mirror | Support | | | |
| Image Rotation | 0° / 180° / Horizontal / Vertical | | | |
| Privacy Masking | 4 areas | | | |
| Corridor Mode | Support | | | |
| Digital Zoom | Support | | | |
| Anti-flicker | | N/A | | |
| Audio | | | | |
| Built-in MIC | | N/A | | |
| Built-in Loudspeaker | N/A | | | |
| Environment Noise Filtering | Support | | | |
| Audio Compression | G.711ulaw | | | |
| Environment Noise Filtering | | Support | | |
| Audio Sampling Rate | 8 kHz / 16 kHz / 32 kHz / 44.1 kHz / 48 kHz | | | |
| Audio Bit Rate | 64 Kbps (G.711ulaw) | | | |
| | | | | |

| Intelligent Video Analytics | | | |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| IVA (Perimeter Protection) | Target Counting, Object Lost/Left Line Crossing, Area Detection, Smart Motion Detection (human and vehicle targets classification) | | |
| Intelligent Search | Support fast retrieval by human and vehicle targets classification | | |
| Intelligent Video | Support fast retrieval by human and vehicle targets classification, playback and backup | | |
| Intelligent Tracking | Support auto tracking by human and vehicle targets classification | | |
| Face Detection | | | |
| Face Templates | N/A | | |
| Face Quality Filtering | N/A | | |
| Face Detected Per Frame | N/A | | |
| Detection Area | N/A | | |
| Detected Face Size | N/A | | |
| Capture Response | N/A | | |
| Alarm | | | |
| Basic Alarm Event | SD card error, Network disconnection, IP conflict, Illegal access, Motion detection, Video tampering, External alarm | | |
| Smart Alarm Event | Target Counting, Object Lost/Left, Line Crossing, Area Detection, Smart Motion Detection | | |
| Alarm Linkage Actions | Upload to memory card / FTP, notify surveillance center, trigger recording, trigger capture, send email | | |
| Network | | | |
| Simultaneous Live View | Up to 10 channels | | |
| Network | 1 RJ45 10 M / 100 M self-adaptive Ethernet port | | |
| SDK and API | Support SDK, API and ONVIF | | |
| Cyber Security | Video encryption; firmware encryption; configuration encryption; account lockout; security logs; IP filtering; trusted boot; trusted execution; trusted upgrade; password protection; complicated password; basic and digest authentication for HTTP / HTTPS; TLS; IP address filter; Security Audit Log | | |
| Protocol | TCP / IP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTSP, NTP, UPnP, SMTP, IPv4, UDP, SSL / TLS, PPPoE, SNMP, WebSocket | | |
| Interoperability | ONVIF Profile S / T / G | | |
| User / Host | Up to 256 users can be added. 3 user levels: admin, operator and guest | | |
| Network Storage | FTP, Micro-SD card, auto network replenishment (ANR) | | |
| Web Browser | IE / Edge / Firefox / Chrome / Safari | | |
| Management Software | AntarVis 2.0 / ZKBioSecurity IVS / ZKBioAccess IVS / ZKBio CVSecurity / ZKBio CVAccess | | |
| Mobile Application | AntarView Pro+ (iOS & Android) | | |
| On-Board Storage | Micro-SD card slot (support max. 256 GB) | | |
| Operation System | Windows, MacOS | | |
| P2P Cloud Service | Support | | |
| Port | | | |
| Audio Input | 1 | | |
| Audio Output | 1 | | |
| Alarm Input | 2 | | |
| Alarm Output | 1 | | |
| Interface | | | |
| Reset Button | Support | | |
| ANR | Support | | |
| USB | N/A | | |
| RS485 | Support | | |
| | | | |

General

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| Power Supply | PoE (IEEE802.3at, 30 W), DC 12 V \pm 10% 4 A reverse polarity protection |
|-------------------|----------------------------------------------------------------------------|
| Power Consumption | Basic 22 W (12 VDC); 30 W (PoE) |
| Power Interface | Ø 5.5 mm coaxial power plug |

Structure

| Casing Material | Aluminium Alloy + Plastics | | |
|-----------------|----------------------------|--|--|
| Dimensions | 376 × 185 × 277 (mm) | | |
| Net Weight | 5 kg | | |
| Gross Weight | 5.5 kg | | |

Environment

| Operating Conditions | -30°C to $+60^{\circ}\text{C}$ (-22°F to $+140^{\circ}\text{F}$) / Humidity 95% or less (non-condensing) |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Storage Conditions | -30°C to $+60^{\circ}\text{C}$ (-22°F to $+140^{\circ}\text{F}$) / Humidity 95% or less (non-condensing) |
| Protection Grade | IP66 |

Certifications

| Certificate ISO9001, ISO14001, CE, FCC | |
|----------------------------------------|--|
|----------------------------------------|--|

Ordering Information

| Туре | Model | Descripton |
|--------------------------|----------------|------------------------------------------------|
| 5 MP Smart IP PTZ Camera | PM-855PC33N-AD | ZKBio Sense 5 MP 33 X Zoom Smart IP PTZ Camera |

Dimension (mm)



Accessories

| Optional Bracket | Wall Mount | Ceiling Mount | Pole Mount | Corner Mount |
|------------------|------------|---------------|------------|--------------|
| Model | ZK-B64-1 | ZK-B64-2 | ZK-B64-4 | ZK-B64-3 |
| Picture | | | | |





