

## 4MP 33x Starlight Network PTZ Camera



## Functions:

- 1/2.8" Progressive Scan 4MP CMOS
- 5.5-180mm;33x optical zoom
- Starlight technology
- Smart Features
- IR distance up to 800 m
- IP66

| Camera              |  |
|---------------------|--|
| Image Sensor        | 1/2.8" Progressive Scan 4MP CMOS   |
| Min. Illumination   | Color:0.001 Lux @(F1.5,AGC ON);Black:0.0005Lux @(F1.5,AGC ON);                                       |
| Shutter Time        | 1/25 to 1/100,000s   |
| Day & Night         | IR Cut Filter  |
| Lens                |  |
| Focal Length        | 5.5-180mm;33x optical zoom   |
| Digital zoom        | 16x digital zoom   |
| Aperture Range      | F1.5-F4.0  |
| Field of View       | H: 57°(wide)-2.3° (tele);V: 32.6°(wide)-1.3° (tele)  |
| Working Distance    | 100mm-1000mm (wide-tele)   |
| Zoom Speed          | Approx. 3.5s (optical lens, wide-tele)   |
| Compression         |  |
| Video Compression   | H.265 / H.264 / MJPEG  |
| Audio Compression   | G.711a/G.711u/G.722.1/G.726/MP2L2/AAC/PCM  |
| Image               |  |
| Resolution          | 50Hz: 25fps (1920 × 1080, 1280 × 960, 1280 × 720); 60Hz: 30fps (1920 × 1080, 1280 × 960, 1280 × 720) |
| Image Setting       | Corridor mode, saturation, brightness, contrast and sharpness can be adjusted by client or browser   |
| BLC                 | Support  |
| Exposure Mode       | Automatic exposure/aperture priority/shutter priority/manual exposure                                |
| Focus Control       | Auto focus/one-time focus/manual focus   |
| Area Exposure/Focus | Support  |

## Pro Series | SD5B433-H

|                     |   |
|---------------------|---|
| Defog               | Support   |
| EIS                 | Support   |
| Day & Night         | Auto(ICR) / Color / B/W   |
| 3D Noise Reduction  | Support   |
| Image overlay       | Support BMP 24 bit image overlay, optional region   |
| ROI                 | ROI supports one fixed region for each three-bit stream                                   |
| <b>Network</b>      |   |
| Network Storage     | Built-in memory card slot, support Micro SD/SDHC/SDXC, up to 128 GB; NAS (NFS, SMB/ CIFS) |
| Protocol            | ONVIF(PROFILE S,PROFILE G) ,GB28181-2016  |
| <b>PTZ</b>          |   |
| Pan Range           | 360° endless  |
| Pan Speed           | 0.05°/s~150° /s   |
| Tilt Range          | -2°~90°(auto reverse)   |
| Tilt Speed          | 0.05°~120°/s  |
| <b>Infrared</b>     |   |
| IR distance         | Up to 800m  |
| IR intensity        | Automatically adjusted, depending on the zoom ratio                                       |
| <b>Port</b>         |   |
| Audio I/O           | 1 input,1 output(optical)   |
| Alarm I/O           | 1 input,1 output(optical)   |
| <b>General</b>      |   |
| Power               | AC24V voltage input; Power consumption: ≤48w;   |
| Working temperature | -40°C~60°C  |
| Mounting            | vehicle mounted; Mast mounting  |
| Ingress Protection  | Ip66  |
| Dimension           | φ210*310 mm   |
| Weight              | 3.5kg   |

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## Accessories

Included:



Wall Mount Bracket



AC24V/2.2A Power Adapter

Optional:



Ceiling Mounting Bracket



Mount Adapter

## Dimensions

