



## Outdoor IR Speed Dome

### SS-IBR50030P

#### Key Features

- 1/2.8" Progressive Scan CMOS Sensor
- Support Dual-streams encoding
- Compression techniques:H.264/MPEG4
- 5MP High Resolution
- Support ONVIF
- 30X Optical Zoom
- Wide Dynamic Range up to 69dB
- WDR, Day/Night(ICR), Ultra DNR, Auto iris, Auto focus
- IR Distance 120m
- Intelligent IR Illumination
- IP66 Ratings
- Support PoE

#### Product Specifications

| Model                   | SS-IBR50030P  |
|-------------------------|---|
| SENSOR                  | 1/2.8" Progressive Scan CMOS Sensor                         |
| EFFECTIVE PIXEL         | (2592X1944)   |
| RESOLUTION              | 5 MP  |
| SIGNAL & SYSTEM         | PAL   |
| ENCODING MODE           | VBR/CBR   |
| MIN. ILLUMINATION       | Color:0.05Lux@(F1.6,AGC ON)<br>B/W: 0.01Lux@(F1.6, AGC ON ) |
| OPTICAL ZOOM            | 30X   |
| SUTTER SPEED            | 1/25~ 1/30000sec  |
| WHITE BALANCE           | Auto/indoor/outdoor/manual                                  |
| AGC                     | Auto  |
| SNR RATIO               | ≥52dB   |
| 3D DNR                  | Support   |
| WDR RANGE               | DWDR (Up to 69dB)   |
| BACK LIGHT COMPENSATION | Auto/manual   |
| PICTURE EFFECT          | Auto/color/B&W/negative                                     |
| DAY/NIGHT               | IR cut filter, color/B&W/auto                               |
| WDR                     | Up to 69dB  |
| FOCUS MODE              | Auto/manual   |
| LENS INITIALIZATION     | Auto  |
| EXPOSURE                | Auto/manual   |
| CONTRAST/SATURATION     | Adjustable  |
| IMAGE ORIENTATION       | Mirror /flip/ Anti-flicker                                  |
| PRIVACY ZONE            | Yes   |
| MOTION DETECTION        | Yes   |

|                       |   |
|-----------------------|---|
| IRIS                  | Fixed   |
| LENS FURNISHED        | 4.3-129mm   |
| <b>PAN &amp; TILT</b> |   |
| OPTICAL ZOOM          | 30X   |
| PAN ROTAION RANGE     | 0 ° ~360 °  |
| TILT ROTATION SPEED   | - 5 ° ~90 ° /Auto Flip  |
| PAN SPEED             | 0.5 ° ~12 ° /s  |
| TILT SPEED            | 0.5 ° ~10 ° /s  |
| PRESET POSITION       | 255   |
| <b>NETWORK</b>        |   |
| REMOTE MONITORING     | IE Browsing, CMS 3 Control Software   |
| USER ACCESS           | Supports simultaneous monitoring for up to 4 users with multi-stream real time transmission |
| PROTOCOLS             | TCP/IP, HTTP, FTP, RTSP, UPnP, DNS, NTP, RTP, UDP, IGMP, QoS, PPCN, 802.1X,SIP,PORT, RS48   |
| ONVIF                 | Yes   |
| ETHERNET NETWORK      | 10/100Mbps self-adaptive Ethernet interface RJ45  |
| <b>INFRARED</b>       |   |
| IR DISTANCE           | Up to 120m  |
| LEDS                  | 8 high power IR LEDs  |
| IR ACTION MODE        | Auto/Manual/Camera  |
| IR LED POWER          | 18W   |
| ICR                   | Yes   |
| <b>GENERAL</b>        |   |
| VIDEO COMPRESSION     | H.264   |
| AUDIO COMPRESSION     | G711A   |
| AUTO TRACKING         | Yes   |
| WORKING TEMPERATURE   | Outdoor: -30°~ +60°   |
| POWER SUPPLY          | 12VDC ±10%, ≤5A   |
| PROTECTION LEVEL      | IP66 standard Level 2 lightning protection, 4000V surge protection                          |
| ACCESSORIES           | Wall-mount bracket, power adapter   |
| PRODUCT CERTIFIED     | CE, FCC   |