

# SN-IPS56/30CDR/ZSD12

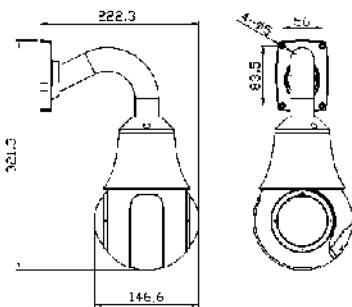
# 3.0MP Network IR Mini Speed Dome



### Key features

- 1/2.8" Progressive Scan CMOS
- 12X Optical Zoom, 16X Digital Zoom
- 2048(H) × 1536(V)/25fps
- Multiple Streams
- IR Range 100m
- Low bitrate ,Excellent low light performance
- 3D DNR,dWDR,ICR,Defog

### Dimension



### Accessories



### Specifications

| CAMERA                  |   |
|-------------------------|---|
| Image Sensor            | 1/2.8" Progressive Scan CMOS  |
| Min. illumination       | Color: 0.01Lux@(F1.2,AGC ON); B/W: 0Lux@( IR LED ON)  |
| Day & Night             | ICR, Auto/Color/B&W   |
| Shutter Speed           | 1/1-1/10000s  |
| Auto Iris               | Auto/Manual   |
| Wide Dynamic Range      | dWDR  |
| Digital Noise Reduction | 2D/3D, Auto/Manual  |
| Lens                    | SUNELL 12X Module ,4.7~56.4mm   |
| Digital Zoom            | 16X   |
| FOV                     | 69.7° ~ 7.56°   |
| IR LED                  | 6 pcs   |
| IR Range                | 100m  |
| Pan/Tilt                | Pan 0-360° continuously ,Tilt -10-90°   |
| Pan/Tilt Speed          | Pan: 0.01-180° /s ,Tilt 0.01-90° /s ,<br>Preset Speed: Pan 180° /s, Tilt 90° /s   |
| 3D Position             | YES   |
| Coordinate Display      | YES   |
| Preset/Tour/Scan/Track  | 300/12/12/6   |
| IMAGE                   |   |
| Video Compression       | H.264 High/Main/Baseline Profile, MJPEG   |
| Bit Rate (CBR/VBR)      | Main stream: 500kbps~12Mbps;Sub stream: 100kbps~4Mbps   |
| Audio Compression       | G.711 ,RAW_PCM  |
| Max. Resolution         | 2048(H) × 1536(V)/25fps   |
| Stream                  | Stream1 2048(H) × 1536(V)<br>Stream 2 1080P/720P/D1/CIF/QCIF/VGA/QVGA/640x360   |
| Image Setting           | Rotate Mode, Saturation, Brightness, Contrast, Sharpness  |
| HLC                     | Yes   |
| ROI                     | Yes   |
| Defog                   | Yes   |
| NETWORK                 |   |
| Network Protocols:      | IPv4,802.1x,HTTP,HTTPS,TCP/IP,UDP/IP,RTSP,DHCP,NTP, RTCP/RTP, PPPoE, SMTP, DNS, UPnP, FTP, ICMP ,IGMP, Unicast and Multicast. |
| Alarm Trigger           | Motion, Intrusion, Line Crossing, Tamper, Network disconnect, Disk alarm, I/O alarm   |
| RTSP Video              | Standard RFC2326, Support QuickTime / VLC Player.   |
| Security                | User security authentication, Reset, Hardware Watch Dog   |
| Web Language            | English, Chinese, Polish, Italian, Portuguese, Spanish, Russian, French, Czech, Hungarian (Sunell Brand)                      |
| System Compatibility    | Onvif   |
| INTERFACE               |   |
| Ethernet                | I1 Ethernet (10/100 Base-T) RJ-45 Connector   |
| Audio I/O               | 1ch Audio In,1ch Audio Out  |
| Alarm I/O               | 2ch Alarm In,1ch Alarm Out  |
| RS485                   | N/A   |
| BNC Output              | N/A   |
| Reset Button            | YES(Built-In)   |
| Edge Storage            | Micro SD/SDHC/SDXC slot(Built-in),Max 64GB  |
| GENERAL                 |   |
| Power Supply            | Standard DC12V/POE+   |
| Power Consumption       | MAX 25W   |
| Operating Temperature   | Starting Temperature: -30 °C~ 60 °C (-22 °F ~ 140 °F)<br>Working Temperature: -40 °C ~ 60 °C (-40 °F ~ 140 °F)                |
| Operating Humidity      | 0% - 90% RH   |
| Protection              | IP66,TVS4000V,IK10  |
| Approvals               | CE / FCC  |
| Product Dimensions      | 321.3x222.3x146.6mm   |
| Product Weight          | 1500g   |