

2 Megapixel Day & Night 30x Speed Dome

OSD-200Np 30X

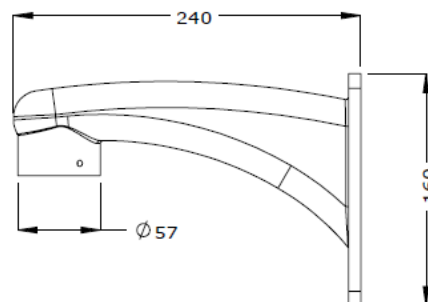
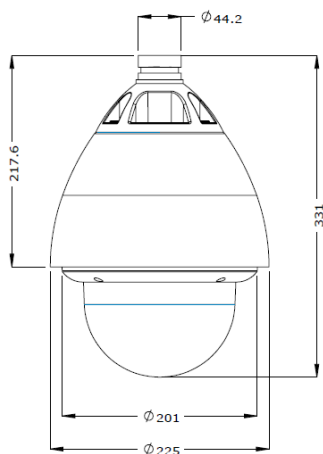
H.264 High Profile • 30x Optical Zoom • 1080p @ 30fps



- 2 Megapixel High Resolution Outdoor Speed Dome Camera
- 30x Optical Zoom, 7x Digital Zoom
- Preset speed up to 400°/s
- H.264 High Profile Video Compression Technology
- Brickcom WDR Enhancement® Technology up to 120dB
- Removable IR-cut Filter
- IK10 Vandal-proof and IP66 Outdoor Enclosure
- HDTV Quality (Full HD 1080p @ 30fps Streaming)
- Privacy Masks for Private Area Protection
- 4sets DI / 2 sets DO for External Alarm and Sensor Device
- Built-in Micro SD / SDHC / SDXC Memory Card Slot for Local Storage
- PoE(802.3at) / PoE(802.3af) / DC12V Supported
- Two-way Audio
- Built-in Fan and Heater (-45°C ~ 50°C)
- Electronic Image Stabilizer (EIS)



Dimensions



| Camera | |
|------------------------------|---|
| Models | OSD-200Np 30X |
| Hardware System | CPU: 600 MHz Flash: 32M RAM: 256M DDR |
| Image Sensor | Sensor Type : 1/3" CMOS Sensor Sensor Resolution : 2MP (1920 x 1080) |
| Lens | 30x Optical Zoom Lens DC-Iris: F1.6 Focal Length: f= 4.3 ~ 129 mm View Angle (H°/V°/D°): (H): 58.9°~2.1°/ (V): 45.3°~1.6°/ (D): 71.3°~2.5° Removable IR Cut Filter Auto Iris/ Auto Focus/ Wide Dynamic Range/ AGC Control/ Backlight Compensation |
| Local Storage | Built-in Micro SD / SDHC / SDXC Max.64G Memory Card Slot |
| Day & Night ICR | Triggered by Light sensor, Scheduling, Digital Input |
| Minimum Illumination | 0.001 lux (F1.6, B/W) 0.002 lux (F1.6, Color) |
| Video | |
| Compression Streaming | H.264 / MJPEG / MPEG4 Simultaneous multiple streams |
| Video Setting | Multi-Profile Image Management: Day/ Night/ Sunset/ User 1/ User 2 |
| S/N Ratio | Above 50Db |
| Image Resolution | 2MP (1920 x 1080) • (30fps) |
| WDR | 120dB |
| Events and Alarm Management | |
| Events | Motion Detection/ Schedule/ Audio Detection/ Digital Input / HTTP trigger mode 5 sets |
| Alarm | Alarm Output 2 Sets Alarm Reaction& Home Function: Preset / Sequence / Cruise |
| Audio | |
| Audio Streaming | 2-way Audio Support |
| Audio Compression | G.711, AMR (8 kHz, Mono, PCM) |
| Audio Input/ Output | Line input (Unbalanced, 1.4 Vp-p, 1 Vrms) / Line output |

| General | |
|------------------------------------|--|
| Operation | Pan: 360°, 0.5°~90°/s Tilt: -10°~190°, 0.5°~90°/s Preset: 32, 5°~400°/s Preset Accuracy: 0.225° Zoom: 30x Optical Zoom 1~7x Variable Digital Zoom Sequence: 8 Auto Pan: 4 Cruise: 8 Privacy Mask: 16 Image Rotation: Flip / Mirror / Inverse / Portrait Auto Flip: Image / Mechanical / Off |
| Communication | Ethernet : one 10/100Mbps RJ-45 Supported Protocols : TCP/IP, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, FTP, HTTP, Samba, PPPoE, UPnP, RTP, RTSP, RTCP, IPv6 |
| Power Input | DC12V 1.5A / 802.3af PoE 802.3at PoE / DC12V 2A |
| Temperature/ Environment | Operating Temperature: -45°C ~ 50°C(-49°F ~ 122°F) Start-up Temperature: -40°C ~ 50°C (-40°F ~ 122°F) Operating Humidity: 20% ~ 90% |
| Max. Power Consumption | 12 Watts (802.3af PoE, w/o Heater) 24 Watts (DC 12V 2A/ 802.3at PoE) |
| Weight | Net: 2300 g/ 7.35lb |
| Housing | Weather-proof (IP66) |
| Certification | FCC/CE/IP66/IK10 |
| Viewing System Requirements | OS: Microsoft Windows 8.1/8/7/Vista/XP/2000 Browser: Mozilla Firefox, Internet Explorer 6/7 or above, Safari, Google Chrome Cell Phone: 3GPP player Real Player: 10.5 or above Quick Time: 6.6 or above VLC |
| Warranty | Limited 24 months warranty |

Camera Accessories Options



IP Desktop Joystick



OSD-B-COR Corner Mount



OSD-B-PEN Pendant Mounting Bracket



OSD-B-POL Pole Mount