

# SN-IPR54/14AKDN(III)

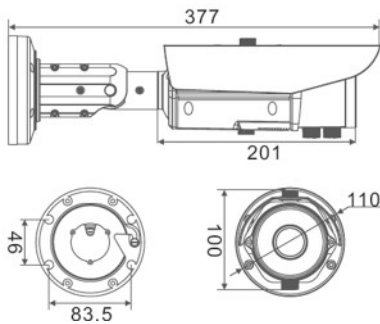
## 1080P Network IR Bullet



### Key features

- 1/2.9" Progressive Scan CMOS
- VF Lens 2.8-12mm
- Full HD 1080P
- Multiple Streams
- IR Range Up to 40m
- Low bitrate ,Excellent low light performance
- 3D DNR,dWDR,ICR
- Support ROI,Corridormode,HLC

### Dimension



### Accessories



SN-CBK627B



SN-CBK633

### Specifications

| CAMERA                  |                                                                                                                               |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Image Sensor            | 1/2.9" Progressive Scan CMOS                                                                                                  |
| Min. illumination       | Color:0.01Lux@(F1.2,AGC ON) ;B/W:0Lux@(IR LED ON)                                                                             |
| Day & Night             | ICR                                                                                                                           |
| Shutter Speed           | 1/5-1/20000                                                                                                                   |
| Auto Iris               | Fixed ,Auto iris optional                                                                                                     |
| Wide Dynamic Range      | dWDR                                                                                                                          |
| Digital Noise Reduction | 2D/3D                                                                                                                         |
| Lens                    | 2.8-12mm Lens                                                                                                                 |
| FOV                     | 100.3° ~ 33.2°                                                                                                                |
| IR LED                  | 17pcs                                                                                                                         |
| IR Range                | Up to 40m                                                                                                                     |
| IMAGE                   |                                                                                                                               |
| Video Compression       | H.264 High/Main/Baseline Profile, MJPEG                                                                                       |
| Bit Rate (CBR/VBR)      | Main stream:500kb-12000kb ;Sub stream 100kb-6000kb                                                                            |
| Audio Compression       | G.711 ,RAW_PCM                                                                                                                |
| Max. Resolution         | 1920x1080/30fps                                                                                                               |
| Stream                  | Stream1 1920x1080/1280x720<br>Stream 2 D1 to QVGA                                                                             |
| Image Setting           | Rotate Mode, Saturation, Brightness, Contrast, Sharpness                                                                      |
| HLC                     | Yes                                                                                                                           |
| 9:16 Corridor mode      | 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 Detection, 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                | 1 Ethernet (10/100 Base-T) RJ-45 Connector                                                                                    |
| Audio I/O               | 1ch Audio In,1ch Audio Out                                                                                                    |
| Alarm I/O               | 1ch Alarm In,1ch Alarm Out                                                                                                    |
| RS485                   | N/A                                                                                                                           |
| BNC Output              | Yes                                                                                                                           |
| Reset Button            | Yes                                                                                                                           |
| Edge Storage            | Micro SD/SDHC slot ,Max 32GB                                                                                                  |
| GENERAL                 |                                                                                                                               |
| Power Supply            | DC12V/POE                                                                                                                     |
| Power Consumption       | 5W(IR LED OFF); 11W (IR LED ON)                                                                                               |
| 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                                                                                                                   |
| Ingress Protection      | IP67,IK10 Optional                                                                                                            |
| Approvals               | CE / FCC                                                                                                                      |
| Product Dimensions      | φ 110×377mm                                                                                                                   |
| Product Weight          | 1680g                                                                                                                         |