

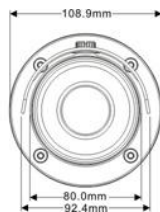
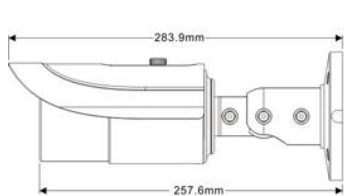
## **IN20-ISAS2.0BVF**

2.0 Megapixel bullet camera



### Features:

- 1080P(1920\*1080) real time encoding
- Image resolution: 1920\*1080
- 4 streams, including dual HD stream
- ICR auto switch for day/night function
- 30~50meter night vision range
- 3D noise reduction, digital WDR, defogging, steady shot
- Up to 192KHz wide range frequency audio collecting, provide more clue for event review.
- Support CVBS local video , dual way audio, PoE, AC24V power supply optional.
- Support smart phone, Pad, remote surveillance.
- Support NAT penetrate



| Camera                       |  |
|------------------------------|--|
| Image sensor                 | 1/2.9"CMOS   |
| Image pixels                 | 1920×1080  |
| Electronic shutter           | 1/25s ~ 1/100000s  |
| Auto iris                    | Fixed iris   |
| Min. illumination            | 0lux(IR LED ON)  |
| Lens                         | 3.3-12mm   |
| Mount type                   | Φ14 mount  |
| Image                        |  |
| Compression                  | H.264  |
| Resolution                   | 1080P (1920×1080) , 720P (1280×720), VGA (640×480), QVGA (320×240)                                     |
| Frame rate                   | 1920×1080 (1~30fps) / 1280×720 (1~30fps)<br>1280×720 (1~10fps) / 640×480 (1~30fps) / 320×240 (1~30fps) |
| Bit rate:                    | 64Kbps ~ 8Mbps   |
| Encode                       | VBR/CBR  |
| Quality                      | VBR 5 level , CBR no limit   |
| Image config.                | Saturation, Brightness ,Contrast , WDR (Via IE and client end)   |
| Audio compression            | G711A  |
| WDR                          | Digital  |
| Noise Reduction              | 3D   |
| Interface                    |  |
| Internet                     | RJ45   |
| Video out                    | CVBS (BNCx1)   |
| Audio                        | Dual way audio (MIC IN×1, MIC OUT×1)   |
| Storage                      | Support TF card, Max. capacity up to 64GB  |
| RS485                        | Yes  |
| Alarm in                     | 1CH  |
| Alarm out                    | 1CH  |
| Function                     |  |
| Remote surveillance          | IE browser, CMS remote control   |
| Online user                  | 4 users, support multi-stream real time transmission.  |
| Network protocol             | TCP/IP, UDP, DHCP, NTP, RTSP , PPPoE ,DDNS ,SMTP ,FTP  |
| Interface protocol           | ONVIF、GB-T/28181-2011  |
| Storage                      | TF card local storage, remote storage  |
| Smart alarm                  | Motion, sensor   |
| Day/night                    | ICR  |
| PTZ                          | RS485x1  |
| PoE                          | Yes  |
| Night vision range           | 30-50m   |
| Water proof                  | IP66   |
| Others                       |  |
| Power supply                 | DC12V/POE  |
| Power consumption            | 2.52W  |
| Power consumption with IR on | 8.04W  |
| Working environment          | -40°C ~ 50°C, 10% ~ 90% humidity   |
| Dimension                    | Φ112mm×326mm   |
| Weight(net)                  | 1115g  |