

SERAGE

QUALITY RELIABILITY VISION



4MP IP NIGHT LIGHT



SRDN4FW

| | |
|--|--|
| Imaging Device | 1/3" |
| Effective Pixels | 4MP 2560(H)×1440 (V) |
| Scanning System | Progressive CMOS |
| Min. Illumination | Color 0.004lux @ F1.6(AGC ON) ; B/W 0 lux @ IR ON |
| Focal Length (Zoom Ratio) | 2.8mm |
| Max. Aperture Ratio | F1.6 |
| Angular Field of View | Horizontal:95.6 °, Vertical:51.8 ° Diagonal:113.3° |
| Min. Object Distance | 2m |
| Lens Type | Fixed(M12) |
| IR Viewable Length | Up to 30m |
| Camera Tilt | On/Off |
| Day & Night | IR cut filter with auto switch (Day/Night/Auto/Schedule) |
| Backlight Compensation | Off/On (5 Zone) |
| Wide Dynamic Range | DWDR |
| Digital Noise Reduction | 3D DNR |
| Motion Detection | Off/On (8 Level) |
| Privacy Masking | Off/On (4 Zone, Rectangle) |
| Gain Control | Auto |
| White Balance | Auto/Manual |
| Electronic Shutter Speed | 1/5 ~ 1/20000s |
| On-Board Storage | Micro SD slot, up to 256GB |
| Alarm | NA |
| Audio | Built-in microphone |
| Hardware Reset | YES |
| Smart Feature | (PD&VD) / Perimeter Intrusion Detection (PID) / Line Crossing Detection (LCD) |
| Ethernet | RJ45(10/100BASE-T) |
| Video Compression Format | H.265/H.264 |
| Resolution | Mainstream@25fps 4MP(2560x1440) Substream@25fps VGA(640x480) |
| Video Quality Adjustment | 128Kbps ~ 4Mbps |
| Bitrate control method | CBR/VBR |
| Streaming Capability | Main/Sub |
| IP | IPv4 |
| Protocol | TCP/IP, HTTP, DHCP, DNS, DDNS RTP/RTSP, SMTP, NTP, HTTPS |
| Security | Complicated password: Authenticated username and password Unicast/Multicast |
| Streaming Method | ONVIF |
| Application Programming Interface | IE10,11 |
| Web Viewer | IE10,11 |
| Operating Conditions | -35~+55°C/less than ≤ 95% RH |
| Ingress Protection | IP67 |
| Input Voltage / Current | D12V/POE(IEEE802.3af) |
| Power Consumption | 1.2-4W |
| Material | Metal |
| Dimension (WxHxD) | 100*100*90mm |
| Weight | 312g |

KEY FEATURES



WHERE

Residential, commercial and retail outlets, especially areas where its very dark at night and a clear picture is needed. Suitable for indoors and outdoor use

WHY

The camera can be set up on infra-red (IR) for night vision. It has a built-in microphone so users can listen remotely from the app or the web browser. The motion camera can be setup to send a notification to the user's app with live video/ audio footage.

A limited light source, such as street lamps, can still allow for colour picture due to the camera's low-light sensitivity.