



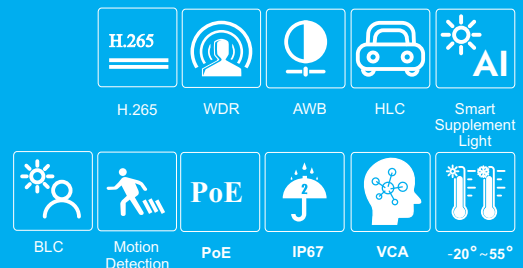
*India's Most Trusted CCTV Brand*

## UC-P441 S3L

# 4MP Dual Illumination Water-proof Bullet Network Camera



- H.265+ /H.265 /H.264+ /H.264/MJPEG coding
- Max. resolution: 4MP (2560 × 1440)
- Auto day/night switch
- 3D DNR, WDR, HLC, BLC, etc.
- ROI coding
- Support smart supplement light
- 10~20m white light view distance; 20~30m IR view distance
- DC12V/PoE power supply
- IP 67 ingress protection
- Support dual streams
- Support remote monitoring by smart phones & tablet PCs with iOS and Android OS
- Support line crossing detection & region intrusion detection
- Support SMD



**SPECIFICATIONS**

| Specifications             | Model  | UC-P441 S3L |           |          |  |
|----------------------------|--|-------------|-----------|----------|--|
| <b>Camera</b>              |  |             |           |          |  |
| Image Sensor               | 1/2.8 "CMOS  |             |           |          |  |
| Image Size                 | 2560×1440  |             |           |          |  |
| Electronic Shutter         | 1 / 3s ~ 1 / 100000s   |             |           |          |  |
| Iris Type                  | Fixed Iris   |             |           |          |  |
| Min. Illumination          | 0.09 lux @F2.2, AGC ON; 0 lux (Illuminator on)   |             |           |          |  |
| Lens                       | 2.8mm@F2.2, Horizontal FoV: 96°; Vertical FoV: 53.7°; Diagonal FoV: 112°<br>3.6mm@F2.2, Horizontal FoV: 74.5°; Vertical FoV: 41.5°; Diagonal FoV: 86.5°                    |             |           |          |  |
| Focus                      | Fixed  |             |           |          |  |
| Lens Mount                 | M12  |             |           |          |  |
| Day&Night                  | ICR  |             |           |          |  |
| Wide Dynamic Range         | Digital WDR  |             |           |          |  |
| BLC                        | Yes  |             |           |          |  |
| HLC                        | Yes  |             |           |          |  |
| Digital NR                 | Yes  |             |           |          |  |
| S/N Ratio                  | ≥ 50dB   |             |           |          |  |
| Angle Adjustment           | Pan: 0°~360°; Tilt: 0°~80°; Rotation: 0°~360°  |             |           |          |  |
| <b>DORI Distance</b>       |  |             |           |          |  |
| Lens                       | Detect   | Observe     | Recognize | Identify |  |
| 2.8mm                      | 57m(187ft)   | 23m(75ft)   | 11m(36ft) | 6m(20ft) |  |
| 3.6mm                      | 76m(249ft)   | 31m(102ft)  | 15m(49ft) | 8m(26ft) |  |
| <b>Image</b>               |  |             |           |          |  |
| Video Compression          | Main stream: H.265+ / H.265 / H.264 + / H.264<br>Sub stream: H.265+ / H.265 / H.264 + / H.264 / MJPEG  |             |           |          |  |
| H.265 Compression Standard | Main Profile@Leve4.1 High Tier   |             |           |          |  |
| Resolution                 | 4MP ( 2560 × 1440 ), 3MP ( 2304 × 1296 ), 1080P ( 1920 × 1080 ), 720P ( 1280 × 720 ), D1, VGA ( 640 × 480 ), 480 × 240, CIF  |             |           |          |  |
| Main Stream                | 4MP/ 3MP/1080P/720P (60Hz: 1~30fps; 50Hz: 1~25fps)   |             |           |          |  |
| Sub Stream                 | D1/VGA/480 × 240/CIF (60Hz: 1~30fps; 50Hz: 1~25fps)  |             |           |          |  |
| Bit Rate                   | 64 Kbps ~ 3 Mbps   |             |           |          |  |
| Bit Rate Type              | VBR / CBR  |             |           |          |  |
| Audio Compression          | G711A/U  |             |           |          |  |
| Image Settings             | ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Mirror, Image Flip, NR, etc. adjustable through client software or web browser                  |             |           |          |  |
| ROI                        | Each ROI to be configured separately   |             |           |          |  |
| <b>Interfaces</b>          |  |             |           |          |  |
| Network                    | RJ45   |             |           |          |  |
| Video Output               | No   |             |           |          |  |
| Audio                      | 1CH built-in MIC   |             |           |          |  |
| Storage                    | No   |             |           |          |  |
| Reset                      | No   |             |           |          |  |
| <b>Functions</b>           |  |             |           |          |  |
| Remote Monitoring          | Webbrowser /TVT NVR/NVMS2.X/Mobile APP   |             |           |          |  |
| Web Browser                | IE 11 (plug-in required)/Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Safari 14.0+  |             |           |          |  |
| Online Connection          | Support simultaneous monitoring for up to 3 users;<br>Support multi-stream real time transmission  |             |           |          |  |
| Network Protocol           | UDP, IPv4, IPv6, DHCP, NTP, RTSP, 802.1x, HTTP   |             |           |          |  |
| Interface Protocol         | ONVIF  |             |           |          |  |
| Storage                    | Network remote storage   |             |           |          |  |
| Motion Detection           | Support smart motion detection; filtering motion alarm triggered by other target types except humans.  |             |           |          |  |
| Smart Event                | (Human) region intrusion detection, (human)line crossing detection   |             |           |          |  |
| General Function           | Watermark, video mask, heartbeat   |             |           |          |  |
| Security                   | Video encryption, firmware encryption, configuration encryption, illegal login lock, IP address filtering, 802.1x authentication, basic and digest authentication for HTTP |             |           |          |  |

|                          |  |
|--------------------------|--|
| PoE                      | Yes, IEEE802.3af   |
| Supplement Light Range   | IR range: 20 ~ 30 m; white light range: 10 ~ 20 m  |
| Ingress Protection       | IP67   |
| <b>Others</b>            |  |
| Power Supply             | DC12V/PoE  |
| Power Consumption        | < 5W   |
| Operating Environment    | - 20 °C ~ 55 °C (-4°F~131°F); Humidity: less than 95 % (non-condensing)                      |
| Storage Environment      | - 20 °C ~ 60°C (-4°F~140°F), Humidity: less than 95 % (non-condensing)                       |
| Dimensions ( mm )        | 162.1 × 74.8 × 73.8  |
| Weight ( net )           | Approx. 0.25KG   |
| Installation             | Ceiling mounting; Wall mounting  |
| Certificate              | CE, FCC  |
| Environmental Protection | Complies with Directive EU RoHS, WEEE(2012/19/EU), directive 94/62/EC and REACH(EC1907/2006) |

**DIMENSIONS**

