



## SPECIFICATION

|                         |   |
|-------------------------|---|
| <b>Model NO.</b>        | <b>LIRDNTS400</b>   |
| <b>Camera</b>           |   |
| Image Sensor            | 1/3" OV High-resolution CMOS Sensor   |
| Resolution              | 4MP   |
| Effective Pixels        | 2688(H)*1520(V)   |
| Compression             | H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG   |
| TV System               | PAL/NTSC  |
| Electronic Shutter Time | Auto: PAL 1/25-1/10000Sec; NTSC 1/25-1/10000Sec   |
| S/N Ratio               | ≥52dB   |
| Scanning System         | Progressive   |
| Video Output            | Network   |
| Reset Button            | Optional  |
| <b>Lens</b>             |   |
| Focus Length            | 2.8-12mm  |
| Focus Control           | Manual  |
| Lens Type               | Varifocal   |
| Pixels                  | 5MP   |
| <b>Night Vision</b>     |   |
| Infrared LED            | 14μ x 24PCS   |
| Infrared Distance       | 30M   |
| IR Status               | Under 10 Lux By CDS   |
| IR Power On             | CDS Auto Control  |
| <b>Network</b>          |   |
| Ethernet                | RJ-45 (10/100Base-T)  |
| Protocol                | TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP   |
| ONVIF                   | Support ONVIF 2.4   |
| P2P                     | YES, Support QR Code  |
| POE                     | Internal, Support IEEE 802.3af  |
| Video Delay             | 0.3S (Within the Lan)   |
| Main Stream 1           | 2560*1440@20fps   |
| Main Stream 2           | 2304*1296@30fps   |
| Main Stream 3           | 1920*1080@30fps<br>1280*720@30fps   |
| Sub Stream 1            | 720*480@20fps<br>720*480@30fps  |
| Sub Stream 2            | /   |
| Sub Stream 3            | /   |
| Tri Stream              | 352*288@20fps<br>352*288@30fps  |
| IE Brower               | IE8-11, Google Chrome, Firefox, Safari, Mac Safari  |
| Smart Phone             | iPhone, iPad, Android, Android Pad  |
| <b>Camera Features</b>  |   |
| Day/Night               | Color/ B&W (IR-CUT )  |
| Image Config            | Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, FLK(Flicker Control)  |
| Starlight               | /   |
| Corridor Pattern        | Support   |
| Defog Mode              | Support   |
| ROI                     | /   |
| BLC                     | Support   |
| HDR                     | /   |
| WDR                     | Support   |
| Motion Detection        | Support   |
| Privacy Masking         | 3 Rectangular Zone  |
| Recording Mode          | NVR/NAS/CMS/Web   |
| Language                | Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Farsi, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian, Netherlands |
| <b>Interface</b>        |   |
| Audio                   | Optional  |
| Alarm                   | /   |
| SD Card Slot            | Yes, Support Max 128GB  |
| RS485                   | /   |
| <b>General</b>          |   |
| Housing                 | Metal ,IP66   |
| Anti-cut Bracket        | NO  |
| IR Cut Filter           | YES   |
| Operation Temperature   | -20℃ ~ +60℃ RH95% Max   |
| Storage Temperature     | -20℃ ~ +60℃ RH95% Max   |
| Power Source            | DC12V±10%, 1100mA   |
| Dimension               | ∅ 131 x 93(H) mm  |
| Weight                  | 800g  |