



| Model NO.               | CTSRDNTA200                                   |
|-------------------------|---|
| <b>Camera</b>           |   |
| Image Sensor            | IMX222  |
| Main processor          | HI3516C                                       |
| Resolution              | 1080P   |
| Effective Pixels        | 1920(H)*1080(V)                               |
| TV System               | PAL/NTSC                                      |
| Electronic Shutter Time | Auto: PAL 1/1-1/10000Sec; NTSC 1/1-1/10000Sec |
| Sync System             | Internal                                      |
| Usable Illumination     | 0.01Lux                                       |
| S/N Ratio               | ≥52dB   |
| Scanning System         | Progressive                                   |
| Video Output            | Network                                       |
| <b>Lens</b>             |   |
| Focus Length            | 2.8-12mm                                      |
| Focus Control           | Manual  |
| Lens Type               | Manual  |
| Pixels                  | 3M Pixels                                     |
| <b>Night Vision</b>     |   |
| Infrared LED            | Φ 5X36PCS                                     |
| 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    | IPv4, HTTP, TCP/IP, FTP, NTP, RTSP, UDP, SMTP, DNS, DDNS |
| ONVIF       | Support ONVIF 2.4  |
| P2P         | YES, Support QR Code                                     |
| POE         | Optional, Support IEEE 802.3af                           |
| WIFI        | N/A  |
| Video Delay | 0.3S (Within the Lan)                                    |
| Main Stream | 1920*1080@30fps  |
| Sub Stream  | 704*576@30fps, 352*288@30fps                             |
| IE Brower   | IE6-11, Google Chrome(IE Tab), Firefox(IE Tab)           |
| Smart Phone | iPhone, iPad, Android, Android Pad                       |

| <b>Camera Features</b> |  |
|------------------------|--|
| Day/Night              | Color/ B&W (IR-CUT )   |
| Compression            | H.264/JPEG,Support record AVI format.  |
| Image Config           | Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR ,<br>White Balance, BLC, FLK(Flicker Control)   |
| Motion Detection       | Support  |
| Privacy Masking        | 3 Rectangular Zone   |
| WDR                    | YES  |
| 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 |
| <b>General</b>         |  |
| Housing                | Vandalproof( metal )   |
| Lens Angle Adjustment  | No, Without Bracket  |
| IR Cut Filter          | YES  |
| Operation Temperature  | -10 ~ +50 RH95% Max  |
| Storage Temperature    | -20 ~ +60 RH95% Max  |
| Power Source           | DC12V±10%,700mA  |

|           |                  |
|-----------|------------------|
| Dimension | Φ 131 x 93(H) mm |
| Weight    | 800g             |