



◆ SPECIFICATION

| Model NO.               | IPSHQ30FF200  | IPSHQ30H200           | IPSHQ30HL200               | IPSHQ30AL200               |
|-------------------------|---|-----------------------|----------------------------|----------------------------|
| <b>Camera</b>           |   |                       |                            |                            |
| Image Sensor            | F22   | IMX323                | IMX290                     | IMX290                     |
| Main processor          | FH8830  | HI3516CV300           | Hi3516D                    | S3L33                      |
| Resolution              | 1080P   | 1080P                 | 1080P                      | 1080P                      |
| Effective Pixels        | 1920(H)*1080(V)   | 1985(H)*1105(V)       | 1945(H)*1097(V)            | 1945(H)*1097(V)            |
| Compression             | H.264/H.264+/JPEG/AVI   | H.264/JPEG/AVI /MJPEG | H.264/H.265/JPEG/AVI/MJPEG | H.264/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               | Manual  |                       |                            |                            |
| Pixels                  | 3M  |                       |                            |                            |
| <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                     | Optional, Support IEEE 802.3af  |                       |                            |                            |
| WIFI                    | N/A   |                       |                            |                            |
| Video Delay             | 0.3S (Within the Lan)   |                       |                            |                            |
| Main Stream 1           | 1920*1080@30fps   | 1920*1080@30fps       | 1920*1080@30fps            | 1920*1080@30fps            |
| Main Stream 2           | /   | /                     | /                          | /                          |
| Main Stream 3           | /   | /                     | /                          | /                          |
| Sub Stream 1            | 720*480@30fps   | 720*480@30fps         | 720*480@30fps              | 720*576@30fps              |
| Sub Stream 2            | /   | /                     | /                          | 720*480@30fps              |
| Sub Stream 3            | /   | /                     | /                          | 640*360@30fps              |
| Tri Stream              | 352*288@30fps   | 352*288@30fps         | 352*288@30fps              | 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               | Support                    | /                          |
| ROI                     | /   | Support               | Support                    | /                          |
| BLC                     | Support   | Support               | Support                    | /                          |
| HDR                     | /   | /                     | /                          | Support                    |
| WDR                     | /   | Support               | Support                    | 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,Nederlands |                       |                            |                            |
| <b>General</b>          |   |                       |                            |                            |
| Housing                 | 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               | ∅ 120 x 104(H) mm   |                       |                            |                            |
| Weight                  | 600g  |                       |                            |                            |

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