



◆ SPECIFICATION

| Model NO. | IPDN20GC400 |
|-------------------------|---|
| Camera | |
| Image Sensor | 1/3" Progressive Scan CMOS Sensor |
| Resolution | 4MP |
| Effective Pixels | 2560(H)*1440(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 1/30-1/10000Sec |
| Minimum Illumination | 0.01Lux |
| S/N Ratio | 60dB |
| Scanning System | Progressive |
| Video Output | Network |
| Reset Button | Optional |
| Lens | |
| Focus Length | 3.6mm |
| Focus Control | Fixed |
| Lens Type | Fixed |
| Pixels | 4MP |
| Night Vision | |
| Infrared LED | 14μ x 12PCS |
| Infrared Distance | 20M |
| IR Status | Auto Control |
| IR Power On | Smart, Manual & Timed mode |
| Network | |
| Ethernet | RJ-45 (10/100Base-T) |

| | |
|---------------|---|
| Wireless | / |
| Protocol | TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, , SMTP, UDP, SNMP |
| ONVIF | Support ONVIF 2.4(Profile S/T/G) |
| P2P | YES |
| POE | Internal, Support IEEE 802.3af |
| Video Delay | 0.3S (Within the Lan) |
| Main Stream 1 | 2688*1512@25fps |
| Main Stream 2 | 2560*1440@25fps |
| Main Stream 3 | 1920*1080@30fps 1280*720@30fps |
| Sub Stream 1 | 720*480@25fps 720*480@30fps |
| Sub Stream 2 | 352*288@25fps 352*288@30fps |
| Sub Stream 3 | / |
| Tri Stream | / |
| IE Brower | IE8-11, Google Chrome, Firefox |
| Smart Phone | iPhone, Android |

AI Function

| | |
|----------------------|--|
| Intelligent Analysis | Intrusion Detetion,motion detection based on human detection |
|----------------------|--|

Camera Features

| | |
|------------------|---|
| Day/Night | Color/ B&W (IR-CUT) |
| Image Config | Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, FLK(Flicker Control), Video Tampering, Distortion |
| Full Color | / |
| Corridor Pattern | Support |
| Defog Mode | Support |
| ROI | Support |
| BLC | Support |
| WDR | DWDR: 50dB |
| Motion Detection | Support(support enable the detection based on human movement only) |
| Privacy Masking | 3 Rectangular Zone |
| Recording Mode | NVR/CMS/Web |
| Language | Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Arabic, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian,Nederlands,Czech, Vietnamese |

Interface

| | |
|-------|---|
| Audio | Optional Audio IN/Optional Audio IN/OUT |
| Alarm | / |

| | |
|-----------------------|--------------------------------------|
| SD Card Slot | Optional External, Support Max 512GB |
| RS485 | / |
| General | |
| Housing | IP67 |
| Anti-cut Bracket | NO |
| IR Cut Filter | YES |
| Operation Temperature | -20℃ ~ +60℃ RH95% Max |
| Storage Temperature | -20℃ ~ +60℃ RH95% Max |
| Power Source | DC12V±10%,650mA |
| Dimension | ∅110 x 76(H) mm |
| Weight | 450g |

Cantonk (guangzhou) Corporation Limited

Add. :2#BUILDING,NO.728 KAICHUANG AVE.,ECONOMIC&TECHNOLOGICAL DEVELOPMENT ZONE,HUANGPU DISTRICT,GUANGZHOU,CHINA

Tel. No.: +86 20 66217288 Fax No.: +86 20 66217166 Homepage: <http://www.cantonk.com> Email: info@cantonk.com