# IPC2854-Fi7NB-SIR80-Z2812-TU

## 8.0MP HD Network IR Bullet Camera













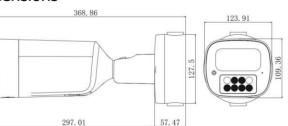
Units:mm

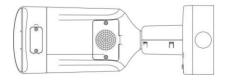
### Features ----

- High quality image with 8MP,1/1.8" CMOS sensor High definition and smooth picture, 3840 x 2160@50fps
- Smart 265, H.265, H.264, MJPEG
- ISP technology, comprehensive improvement in image quality
  AI ultra low light 3.0 technology ensures ultra high image quality in low illumination
- Up to 150 dB Optical WDR (Wide Dynamic Range)
- Smart intrusion prevention, support false alarm filtering, include Motion Detection, Guard Line, Entry Guard Area, Enter Guard Area, Exit Guard Area, People Gathering Metadata analyse, support human face and human body, motor vehicle and non-motor vehicle best capture picture selection and attribute collection, realize data visualization management, allow users to get target information for further data analysis

  Support bi-directional detection of human face and whole body, best capture picture selection, support consurrent detection under run to 100.
- selection, support concurrent detection number up to 100 Support face comparison, up to 100,000 face database
- Support License Comparison, up to 100,000 license plate database
- DC12V or PoE+ (IEEE 802.3at) power supply
- Wide voltage range of ±25% in DC

## **Dimensions**





#### Specifications -----

| Human Recognition   umbrella, etc. Face attributes: gender, age, expressions, glasses, face mask and beard, etc. Face Comparison   Support Tace comparison, up to 100,000 face database   Support Tace comparison, up to 100,000 face database   Support Tace Comparison, up to 100,000 face database   Support Endirectional people counting   Face Enhancement   Venice Captured Picture   Venice Recognition   License Comparison   License Comparison   License Comparison   License Comparison   License Comparison   License Data  |                           | IPC2854-Fi/NB-SIR80-Z2812-TU  |
|--|---------------------------|---|
| Min. Illumination  |                           | 1/1 8" CMOS   |
| ## Part  |                           |   |
| Day / Night STR cut filter with auto switch (ICR) SURVEY   15008   150 |                           | B/W:0.0001 lux (F1.6, AGC ON); Olux with IR   |
| Syn  |                           | IR cut filter with auto switch (ICR)  |
| SPOED   Section   Sectio   |                           | Auto/Manual, 1 ~ 1/30,000S  |
| Focal Length   2.8-18 mm   |                           | >56dB   |
| Optical zóom Ins y pe Illuminator Illumination Distance (IR) Illumination Distance   | Lens                      | Cl U . 10 mana  |
| Inits   Type   | Optical Zoom              |   |
| Illuminator Illuminator Distance (IR) Main stream: 8MP(3840*2160) Second: 2MP(1920*1080) Fouth: 2MP(1920*108 | Iris                      | F1.5(Wide)~F2.5(Tele)   |
| Illuminator   Bo m (262.4 ft)   Bo m (262.4 ft)   R On/OHT Control   Auto/Manual   A   |                           | Pins  |
| Illumination Distance (IR) IR (On)Off Control Wavelength Wavelength Wideo  Main stream: 8MP(3840*2160) Second: 2MP(1920*1080) Find: 2MP(1920*1080) Fouth: 2MP(1920*1080) Fouth: 2MP(1920*1080) Fouth: 2MP(1920*1080) Fifth: DI(704*576  Max Frame Rate SMP(3840*2160) Second: 2MP(1920*1080) Fifth: DI(704*576  Max Frame Rate Recommendation SMP(3840*2160) Second: 2MP(1920*1080) Fifth: DI(704*576  Max Frame Rate Recommendation SMP(3840*2160) SMP(3840*2150) May SUPS  Max Frame Rate Recommendation SMP(3840*2160) SMP(3840*2150) May SUPS  Max Frame Rate Recommendation SMP(3840*2150) May SUPS  Max Frame Rate Recommendation SMP(3840*2150) SMP(3840*2150) May SUPS  Max Frame Rate Recommendation SMP(3840*2150) May SUPS  Max Frame Rate Recommendation SMP(3840*2150) SMP(3840*250) SM | -                         | H: 110.9°~ 35.1° V: 57.4°~19.6° D: 136.6°~ 40.9°  |
| Muto/Micontrol   Muto/Manual   Storem: 8MP(3840*2160)   Second: 2MP(1920*1080)   Find: 2M   |                           | 80 m (262 4 ft)   |
| Main stream: 8MP(3840*2160) Second: 2MP(1920*1080) Find: 2MP(1920*1080) Fouth: 2MP(1920*1080) Fouth: 2MP(1920*1080) Frame Rate Recommendation Frame  | IR On/Off Control         | Auto/Manual   |
| Main stream: 8MP(3840*2160) Scood: 2MP(1920*1080) Fouth: 2MP(1920*1080) Frame Rate Recommendation Support Fisc Support Fisc Support Support Support Four Support Fisc Support Fisc Support Suppo |                           | 850 nm  |
| Streams   Second: 2MP(1920*1080)   Finitd: 2MP | Video                     | '   |
| Third. 2MP(1920*1080)   Fight: D1(704*576   Figh: D1(704*576   F   |                           | Main stream: 8MP(3840*2160)   |
| Fouth: 2MP(1920*1080) Fifth: D1(70*4*576 Max Frame Rate FREOmmendation Fifth: D1(70*4*576 Max Frame Rate SMP(13840*216U), Max Surps Frame Rate FREOmmendation Smart2b5; H2D5; H2D6; M2D7 SMP(13840*216U), Max Surps Fred Rate FREOMMENdation Smart2b5; H2D5; H2D6; M2D7 SMP(13840*216U), Max Surps Fred Rate FREOMMENdation Smart2b5; H2D6; M2D7 SMP(13840*216U), Max Surps Fred Rate FREOMMENdation Smart IR Support Debt Support D10 A areas D10 To 9 OSDS Mart IR Support D10 NR Smart IR Support Primor Fred Rate Fred | G:                        | Decolid: 2MP(1920*1080) Third: 2MP(1920*1080)   |
| Fifth: D1/704*576 Wax Frame Rate Recommendation SHMP(38MP*1216U), Max SUIPS Frame Rate Recommendation SHMP(38MP*1216U), Max SUIPS Frame Rate Recommendation SHMP(38MP*1216U), Max SUIPS Winge SUIPS Winge SUIP SUIPS Winge SUI | Streams                   |   |
| Frame Rate Recommendation Video Lompression Video SIR Nate Video Compression Video SIR Nate SUpport Privacy Mask Up to 4 areas Support EIS Vinite Balance Up to 9 OSDS Video Sir Nate Support Video Sir Nate Video Sir N |                           |   |
| Video Bit Rate         Saz NDS x - 10 MIDS           ROL         Support           Privacy Mask         Up to 4 areas           USD         Up to 9 USDS           EIS         Support           Write Balance         Support           Upit of 9 USDS         Support           Write Balance         Support           Upit of 9 USDS         Support           Write Balance         Support           Derog         Digital Nose Reduction           Smart IR         Support           Derog         Digital rore           Flip 7 Mirror / Rotation 90°, 180°, 270°           Flow 1 Mirror / Rotation 90°, 180°, 270°           Flip 7 Mirror / Rotation 90°, 180°, 270°           Flug 8 Mirror / Rotation 90°, 180°, 270°           Flug 9 Mirror / Rotation 90°, 180°, 270°           Flag 9 Mirror Store         Support 180°           Flag 9 Mirror Store         Suppor  |                           |   |
| Support   Supp   |                           |   |
| Support   Supp   |                           |   |
| Support   EIS with Gyroscope   | ROI                       | Support   |
| EIS   Support   EIS   EI   | Privacy Mask              |   |
| EIS Support , EIS with Gyroscope Support Digital Noise Reduction Support Derog Pilip Hilp Hilp Filip F |                           | pp to 3 0000  |
| Write Balance Digital Noise Reduction Signat IN Support Derog Digital Noise Reduction Derog Digital Derog Pip HLC / BLC Support / Fixed BLC Recognitive Functions Target Detection Human Recognition Human Recognition Human Recognition Face Comparison Face Inhancement Face Intelligence Exposure Vehicle Recognition License Comparison, up to 100,000 face database Support Inhancement Venicle Doxy Vehicle Recognition License Comparison, up to 100,000 license plate database Alarm Alarm Inggers Basic Intelligent Inhancement Face Intelligent Face Comparison, up to 100,000 license plate database Face Intelligent Face Intelligent Face Intelligent Face Intelligent Face Intelligent Face Comparison, up to 100,000 license plate database Face Intelligence Comparison, up to 100,000 license plate database Face Intelligent Face Comparison, up to 10,000 license plate database Face Intelligent Face Intellig | EIS                       | Support , EIS with Gyroscope  |
| Smart IR Deop Deog Digital Deog Pip Pip Filip / Piliror / Rotation 90°, 180°, 270° Pilic / BtC Recognitive Functions Fluman Captured Picture Human Recognition Face Londing Face Enhancement Venicle Counting Face Intelligence Exposure Venicle Recognition License Comparison Alarm Recognition License Comparison Alarm Inggers Alarm Recognition License Learning Intelligent Human Recognition License Recognition License Comparison Alarm Recognition Alarm Recognition License Comparison Alarm Inggers Alarm Inggers Alarm Inggers Alarm Inggers Alarm Inggers Alarm Inggers Alarm Recognition Alarm Recognition Alarm Recognition Alarm Recognition Alarm Recognition Gathering Alarm Recognition Alarm Recognition Gathering Alarm Recognition Alarm Recognition Gathering Alarm Recognition Alarm Recognition Alarm Recognition Gathering Alarm Recognition Alarm Recognition Gathering Alarm Recognition Gathering Alarm Recognition Gathering Alarm Recognition Gathering Alarm Recognition Alarm Recognition Gathering Alarm Recognition Alarm Recognition Alarm Recognitio | Wnite Balance             | Support   |
| Derig Hip Flip / Hirror / Rotation 90°, 180°, 270° HIC / BLC  Recognitive Functions arget betection  |                           | 2D/3D DNR   |
| Fip / Mirrof / Notation 90°, 180°, 270°  |                           |   |
| Recognitive Functions Target Detection Human Captured Picture Human Recognition Face Enhancement Venicle Counting Face Intelligence Exposure Venicle Recognition License Comparison Venicle Recognition License Comparison License Comparison Alarm Inggers Hair Inggers H |                           |   |
| larget Detection   Person, Face, Venicle, Up to 10 unuman simulateously  | HLC / BLC                 | Support / Fixed BLC   |
| Human Captured Picture   Person, Face, Built-In picture comparison algorithm, best picture selection   Human Recognition   Human silhouette attributes: gender, top/bottom type and color, bag, hat at umbrella, etc.   Face attributes: gender, age, expressions, glasses, face mask and beard, etc.   Face Enhancement   Support bi-directional people counting   Face Intelligence Exposure   Venice Recognition   License Comparison   License Plate, color, type and etc   License Comparison   License Comparison   License Plate database   License Plate Color, type and etc   License Plate database   License Comparison   License Plate Color, type and etc   License Plate database   License Plate Color, type and etc   License Plate database   License Plate Color, type and etc   License Plate database   License Plate Color, type and etc   License Plate Color, type and etc   License Plate database   License Plate Color, type and etc   License Plate Color, type and et   | Recognitive Functions     | Develop Tage Vehicle Unite 100 human circultaneough   |
| Human Recognition  Human silhouette attributes: gender, top/bottom type and color, bag, hat ar umbrella, etc. Face Comparison People Counting Support face comparison, up to 100,000 face database Support bi-directional people counting Face Enhancement Venicle expured Picture Venicle counting Face Enhancement Venicle counting Face Enhancement Venicle counting Face Enhancement Venicle counting Face Intelligence Exposure Venicle Recognition License Comparison License Comparison License Comparison Support LPR comparison, up to 100,000 license plate database  Alarm Inggers Basic Intelligent Iampering / Defocus / Scene change / Object left / Object removal / Audio Sturburant Motion detection / Guard line / Enter guard area / Exit guard area / People Gathering Alarm Events Alarm report / Recording / Text overlay / Snapshot / External output / Email notice / Acoustic alarm  Audio Comparison Sizense Alarm (G.7111 / ADPCM / G.722 Sizense Sizense Micro SD, up to 1 TB Network Storage Network Storage Network TCP/P, UDP, HTTP, DHCP, DDNS, RTP/RTCP, RTSP, PPPoE, FTP, UPnP, NA' SMTP, RTMP, IPv4, IPv6 Compatible Integration User/Host Max. 25 Users Client Integraces Audio I/O Alarm I/O Sizense Audio I/O Alarm I/O Sizense Audio I/O Alarm I/O Sizense Support Interfaces Audio I/O Alarm I/O Sizense Support Interfaces Support Interfaces Audio I/O I/1 Interfaces Audio I/O I/1 I/1 Integration Integrat |                           |   |
| Human Recognition   umbrella, etc.   Face attributes: gender, age, expressions, glasses, face mask and beard, etc.   Face attributes: gender, age, expressions, glasses, face mask and beard, etc.   Face comparison   Support bi-directional people counting   Support bi-directional people counting   Face Inhancement   Venicie Captured Picture   Venicie Poory   Venicie Recognition   License Comparison   License plate, color, type and etc   License Comparison   Support LPR comparison, up to 100,000 license plate database   Alarm   Alarm   Inggers   Alarm input / Network disconnect / Disk full / Disk error   Iampering / Detocus / Scene change / Object left / Object removal / Audio   Lampering / Detocus / Scene change / Object left / Object removal / Audio   Lampering / Detocus / Scene change / Object left / Object removal / Audio   Alarm   East   Lampering / Detocus / Scene change / Object left / Object removal / Audio   Alarm   East   Lampering / Detocus / Scene change / Object left / Object removal / Audio   Alarm   East   Lampering / Detocus / Scene change / Object left / Object removal / Audio   Alarm   East   Lampering / Detocus / Scene change / Object left / Object removal / Audio   Alarm   East   East   Capture   East     |                           | Human silhouette attributes: gender, top/bottom type and color, bag, hat and  |
| Face Comparison Support Tace Comparison, up to 100,000 Tace database People Counting Face Enhancement Venicle Recognition License Comparison Support Directional people counting Venicle Recognition License Comparison License Comparison License Comparison Support LPR comparison, up to 100,000 license plate database  Alarm Inggers Alarm In | Human Recognition         | umbrella, etc.  |
| People Counting Face Enhancement Venicle Laptured Picture Venicle Captured Picture Venicle Captured Picture Venicle Recognition License plate, color, type and etc License Comparison Alarm Alarm Ingers Basic Intelligent License Plate, Color, type and etc License Comparison Alarm Ingers Basic Intelligent License Plate, Color, type and etc License Plate database Alarm Ingers Basic Intelligent License Comparison License Plate, Color, type and etc License Plate, Col |                           | Face attributes: gender, age, expressions, glasses, face mask and beard, etc.   |
| Face Enhancement venice Exposure Venice Coordinate Proposure Venice Recognition License plate, color, type and etc License Comparison Support LPR comparison, up to 100,000 license plate database Alarm Ingers Alarm |                           |   |
| Venicic Captured Picture  Venicic Recognition  License Comparison  Alarm  Alarm Triggers  Basic Intelligent  License Comparison  Alarm Input / Network disconnect / Disk full / Disk error  Basic Intelligent  License Comparison  Alarm Input / Network disconnect / Disk full / Disk error  Basic Intelligent  License Comparison  Alarm Input / Network disconnect / Disk full / Disk error  Basic Intelligent  License Comparison  Alarm Input / Network disconnect / Disk full / Disk error  License Comparison  Alarm Input / Network disconnect / Disk full / Disk error  License Comparison  Alarm Input / Network disconnect / Disk full / Disk error  License Comparison  Alarm Events  G5/11a / G5/11u / ADPCM / G.722  Audio Comparison  Audio Compression  Alarm Alarm Input / Network Storage  Micro SD, up to 1 TB  Network Storage  Micro SD, up to 1 TB  Network Storage  Network Storage  Micro SD, up to 1 TB  Network Storage  Micro SD, up to 1 TB  Network Storage  North TreyTrp, UDP, HTTP, DHCP, DDNS, RTP/RTCP, RTSP, PPPoE, FTP, UPPP, NASMID STRIP, PPV4, IPV6  Compatible Integration  JPCGGI,SDK  Max. 25 Users  Client  Procearch, Client Pro; vPlayer  Interfaces  Audio I/O  Alarm I/O  3/2  Senal Port  Built-in Speaker  Support  Jouint in mics  Support  JC Compatible Integration  License Category  JC Compatible Integration  JC JC Deveronce Tree Support  JC Lannel RS-85 interrace  Support  JC VDC power output (for connect external mic)  JC Certification   |                           |   |
| License Comparison  Alarm Alarm Alarm Tinggers  Alarm Input / Network disconnect / Disk full / Disk error  I Tampening / Detocus / Scene change / Object left / Object removal / Audio structions  Deep Learning Intelligent  Alarm Events  Alarm Events  Alarm report / Recording / Text overlay / Snapshot / External output / Email notice / Acoustic alarm  Audio  Audio Compression  Audio Compression  Audio Ditrate  3/AUDPM / G.722  Audio Ditrate  3/AUDPM / G.722  Audio Ditrate  3/AUDPM / G.722  Audio Pluncion  Brail exclusion and or Abe / Mixea audio recording / Dumb / Mute  Bluefarage  Micro SD, up to 1 TB  Network Storage  Network  Network  TCP/IP, UDP, HTTP, DHCP, DDNS, RTP/RTCP, RTSP, PPPoE, FTP, UPnP, NA' SMTP, RTMP, IPv4, IPv6  User/Host  Max. 25 Users  Client  Interfaces  Audio IO  Alarm I/O  3/2  Sernal Pot  1 Channel RS-85 interrace  Built-in Pica  Support, Duilt in mic*1  Support  Detail of the Control of |                           |   |
| Alarm Inggers  Alarm Inggers  Basic Intelligent  Lampening / Detocus / Scene change / Object left / Object removal / Audio studies of the property of the prop |                           |   |
| Alarm Inggers Alarm input / Network disconnect / Disk Tull / Disk error Basic Intelligent Imagering / Detocus / Scene change / Object left / Object removal / Audio : Imagering / Detocus / Scene change / Object left / Object removal / Audio : Imagering / Detocus / Scene change / Object left / Object removal / Audio : Imagering / Detocus / Scene change / Object left / Object removal / Audio : Imagering / Detocus / Scene change / Object left / Object removal / Audio : Imagering / Detocus / Scene change / Object left / Object removal / Audio : Imagering / Detocus  |                           | Support LPR comparison, up to 100,000 license plate database  |
| Basic Intelligent   Tampering / Detrocus / Scene change / Object lett / Object removal / Audio : Human & Vehicle Detection:  Deep Learning Intelligent   Motion detection / Guard line / Enter guard area / Exit guard area / People Gathering   Alarm report / Recording / Text overlay / Snapshot / External output / Email notice / Acoustic alarm    Audio   Audio   Audio   Audio   Size   Audio Compression   G.711a / G.711u / ADPCM / G.722   Size   Audio Bitrate   Size   Size   Size   Audio Procordina dualor / AEC / Mixed audio recording / Dumb / Mute    Ebgrad Grage   Micro SD, up to 1 TB   Network Storage   ANR   Network Storage   ANR   Network Storage   ANR   Network Storage   AUDIO   APT / CD, DNS, RTP/RTCP, RTSP, PPPoE, FTP, UPNP, NA'SMTP, RTMP, IPV4, IPV6   Compatible Integration   APT, CGI, SDK   Max. 25 Users   Client   PCSearch; VClientPro; VPlayer   Interfaces   Audio I/O   I/1   Alarm I/O   3/2   Serai Port   I channel RS-85 interface   Support   Support   Dumit in mic*   Support   Dumit  | Alarm Triggers            | Alarm input / Network disconnect / Disk full / Disk error   |
| Human & Vehicle Detection:   Motion detection / Guard line / Enter guard area / Exit guard area / People Gathering   Alarm Events  |                           | Tampering / Defocus / Scene change / Object left / Object removal / Audio surge   |
| Gathering   Gathering   Alarm Events   Alarm report   Recording   Text overlay   Snapshot   External output   Email notice   Acoustic alarm  |                           |   |
| Audio Audio Audio Audio G.711a / G.711u / ADPCM / G.722 Audio Birate Brail notice / Acoustic alarm  G.711a / G.711u / ADPCM / G.722 Audio Birate Brail notice / Acoustic alarm  G.711a / G.711u / ADPCM / G.722  Szkops ~ Gekops Brail recording / Dumb / Mute Brail recording / Dumb / Dumb / Dumb / Brail recording / Dumb /  | Deep Learning Intelligent | Gathering   |
| Audio Bitrate  SZKDPS ~ OHKDPS  Broirectonon audio 7 ARC / Mixed audio recording / Dumb / Mixe  Broirectonon audio 7 ARC / Mixed audio recording / Dumb / Mixe  Broirectonona audio 7 ARC / Mixed audio recording / Dumb / Mixe  Micro SD, up to 1 TB  Network Storage  ANR  Network  TCP/IP, UDP, HTTP, DHCP, DDNS, RTP/RTCP, RTSP, PPPoE, FTP, UPnP, NA'  SMTP, RTMP, IPv4, IPv6  Compatible Integration  ONVIF (Profile S, Profile G, Profile T);  API_CGI_SDN  Max. 25 Users  Client  Integraces  Audio I/O  Alarm I/O  Sy2  Senal Port  Built-in Speaker  Support  Dort  Iz VDC power output (for connect external mic)  Network  I * RVH\$ 10NY100MY1000M  Certification   |                           |   |
| Audio Bitrate  SZKDPS ~ 04KDPS  PORTOR  MICRO SD, up to 1 TB  Network Storage  Micro SD, up to 1 TB  Network Storage  ANIR  Network  TCP/IP, UDP, HTTP, DHCP, DDNS, RTP/RTCP, RTSP, PPPoE, FTP, UPnP, NA'  SMTP, RTMP, IPv4, IPv6  Compatible Integration  User/Host  Max. 25 Users  Client  December Symbol Sy | Audio Compression         | G.711a / G.711u / ADPCM / G.722   |
| Audio Function    Stairlectional audio Face / Mixeo audio recording / Dumb / Mute   Stairlectional audio Face / Mixeo audio recording / Dumb / Mute   Stairlectional Audio Face / Mixeo audio Face / Mixeo audio Face ording / Dumb / Mute   Network   | Audio Bitrate             | 32KDPS ~ 64KDPS   |
| Network Storage Network Network TCD/IP, UDP, HTTP, DHCP, DDNS, RTP/RTCP, RTSP, PPPoE, FTP, UPnP, NA' SMTP, RTMP, IPv4, IPv6 Compatible Integration User/Host Max. 25 Users Client IPCSearch; VClientPro; vPlayer Interfaces Audio IO Alarm I/O Alarm VO Built-in Pric Built-in Pric Built-in Speaker Support, built in mic*1 Support, built in mic*1 Support Port I2 VDC power output (for connect external mic) Network I** RVA\$ 10W/100M/1000M Certification  ANR ANR ANR ANR ANR ANR ANR ANR ANR AN  | Audio Function            | BI-directional audio / AEC / Mixed audio recording / Dumb / Mute  |
| Network         TCP/IP, UDP, HTTP, DHCP, DDNS, RTP/RTCP, RTSP, PPPoE, FTP, UPnP, NA' SMTP, RTMP, IPv4, IPv6           Protocols         SMTP, RTMP, IPv4, IPv6           Compatible Integration         ONVIF (Profile S, Profile G, Profile T); API;CGI;SDK           User/Host         Max. 25 Users           Client         IPCSearch;vClientPro;vPlayer           Interfaces         Audio I/O           Audio I/O         1/1           Alarm I/O         3/2           Senal Port         1 channel RS485 interrace           Built-in Pilc         Support, Duilt in mic*1           Built-in Speaker         Support           Port         1.2 VDC power output (for connect external mic)           Network         1 * RJ45 10M/100M/100UM Base TX Ethernet           Optical port         1 x FC 10M/100M/100UM   |                           | Micro SD, up to 1 TB  |
| Protocols TCP/IP, UDP, HTTP, DHCP, DDNS, RTP/RTCP, RTSP, PPPoE, FTP, UPnP, NA' SMTP, RTMP, IPA4, INA' Compatible Integration ONVIF (Profile S, Profile G, Profile T); API_CGI_SDN Max. 25 Users Client IPCSearch; VClientPro; vPlayer Interfaces Audio I/O Alarm I/O 3/2 Serial Port I channel RS-RS interrace Built-in Proc Built-in Speaker Support, Duilt in mic*1 Built-in Speaker Support Port I2 VDC power output (for connect external mic) Network I * RAH\$ 10M/100M/1000M Certification  |                           | ANR   |
| Compatible Integration   | Network                   | TCD/ID LIDD LITTE DUCK DONG DTD/DTCC DTCC DDC-E ETC LIC C 1/4   |
| APJ.CGI_SDK  |                           | ILCF, JEP, DUP, TILLE, DUNS, KLP, KLCP, KLSP, PPPOE, FLP, UPNP, NAT, SMTP, RTMP, IPv4, IPv6  ONVIE (Profile S. Profile G. Profile T): |
| User/Host         Max. Z5 Users           Client         IPCSearch;vClientPro;vPlayer           Interfaces         Audio I/O         1/1           Alarm I/O         3/Z         3/Z           Seral Port         1 cnannel RS485 interface           Built-in Pilc         Support, Duilt in mic*1           Built-in Speaker         Support           Port         1.2 VDC power output (for connect external mic)           Network         1 * RJ45 10M/100M/100UM Base TX Ethernet           Optical port         1 x FC 10M/100M/100UM           Certification  | Compatible Integration    | API;CGI;SDK   |
| Interfaces   |                           | Max. 25 Users   |
| Audio I/O   I/1  | Client                    | IPCSearch;vClientPro;vPlayer  |
| Alarm I/O   3/2   3/2  |                           | 4.4   |
| Senal Port   |                           |   |
| Sulf-in Speaker  | Serial Port               | Channel R5485 Interface   |
| Port         1.2 VDC power output (for connect external mic)           Network         1 * RJ45 10M/100M/1000M Base TX Ethernet           Optical port         1 x FC 10M/100M/1000M           Certification         1 x FC 10M/100M/1000M   | Danie III i IIC           | Support, built in mic*1   |
| Network         1 * R.145 10M/1.00M/1.000M Base TX Ethernet           Optical port         1 x FC 10M/100M/1.000M           Certification         1 x FC 10M/1.00M/1.000M  |                           |   |
| Optical port   1 x FC 10M/100M/1000M   Certification   |                           | 1 * RJ45 10M/100M/1000M Base TX Ethernet  |
|  | Optical port              | 1 x FC 10M/100M/1000M   |
| Protection IP67 IK10   |                           | TDC7_TICLO  |
| Interfaces   |                           | IP6/ , IKIU   |
| Power DC12V(±25%) , PoE+ (IEEE 802.3at)  | Power                     | DC12V(±25%), PoE+ (IEEE 802.3at)  |
| Power Consumption 16W  | Power Consumption         | T6W   |
| Power Interface Ø 5.5 mm coaxial power plug Dimensions 369mm(L)*124mm(W)*128mm(H)  | Dimensions                | 0.5 mm coaxial power plug<br>  369mm(L)*124mm(W)*128mm(H)   |
| Weight 2.5kg   | Weight                    | 2.5kg   |
| Working Environment 50 °C ~ 60 °C ( 58 °F ~ 140 °F), Humidity: ≤95% RH (non condensing)  |                           |   |
| Surge Protection 6KV Reset Button Support  |                           |   |
| Heater Support   |                           |   |
| Junction box Support   |                           |   |