

# 5MP LightHunter Intelligent Bullet Network Camera

## IPW-2325IQ-28SZH



## **Key Features**

















## **Optics**

- 1/2.7", Powered by lighthunter
- Smart IR, up to 50m IR distance
- Up to 120 dB Optical WDR (Wide Dynamic Range)

#### **Smart**

- Smart intrusion prevention, support false alarm filtering, include Cross Line, Intrusion, Enter Area, Leave Area detection
- Face capture, automatic selection of best snapshots, support face detection masked area
- People Counting, support people flow counting and crowd density monitoring, suitable for different statistical scenarios

## Compression

- Ultra 265, H.265, H.264, MJPEG
- Triple streams
- 2592\*1944@20fps in the main stream
- ROI (Region of Interest)

#### **Network**

ONVIF Conformance

### Structure

- DC12V or PoE power supply
- Wide voltage range of ±25% in DC
- Micro SD, up to 256 GB
- Alarm 1 in and 1 out, Audio 1 in and 1 out
- IP67 ingress protection
- IK10 vandal resistant



# **Specifications**

	IPW-2325IQ-28SZH					
Camera						
Sensor	1/2.7", 5.0 megapixel, pro	gressive scan, CMOS				
Lens	2.7~13.5mm@F1.2, AF automatic focusing and motorized zoom lens					
Iris	Auto aperture					
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)	
	2.7	70.9	28.4	14.2	7.1	
	13.5	247.5	99.0	49.5	24.8	
Angle of View (H)	26.8°~93.1°					
Angle of View (V)	20.7°~66.0°					
Angle of View (O)	31.6°~121.0°					
Shutter	Auto/Manual, 1 ~ 1/10000	Auto/Manual, 1 ~ 1/100000s				
Min. Illumination	Colour:0.002lux (F1.2, AGC ON) 0 lux with IR					
WDR	120dB					
Day/Night	IR-cut filter with auto switch (ICR)					
S/N	>56dB					
IR Range	Up to 50m IR range					
Wavelength	850nm					
IR On/Off Control	Auto/Manual					
Defog	Digital Defog					
Video						
Video Compression	Ultra 265,H.265,H.264,MJPEG					
Frame Rate	Main Stream: 5MP(2592*1944),Max 20fps; 4MP(2560*1440),Max 30fps; 3MP(2304*1296),Max 30fps; 2MP(1920*1080),Max 30fps; Sub Stream: 2MP (1920*1080), Max 30fps; Third Stream: D1 (720*576), Max 30fps					
Video Bit Rate	128 Kbps~16 Mbps					
ROI	Supported					
Video stream	Triple streams					
OSD	Up to 8 OSDs					
Privacy Mask	Up to 8 areas(8 blacks/8 mosaics)					
Image	, , , , , , , , , , , , , , , , , , ,	,				
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2					
Digital noise reduction	2D/3D DNR					
Smart IR	Support					
Flip	Normal/Flip Vertical/Flip Horizontal/180°/90°Clockwise/90°Anti-clockwise					
HLC	Support					
BLC	Support					
Intelligent						
Smart intrusion Prevention	Support false alarm filtering: Cross Line detection, Intrusion detection, Enter Area detection, Leave Area detection					
Recognition	Face capture Support face detection masked area					
Statistical Analysis	People counting, support people flow counting and crowd density monitoring					
Events						
Basic Detection	Motion detection, Audio detection, Tampering alarm					
General Function	Watermark, IP Address Fil	tering,, Alarm input, Al	arm output, Access Policy	, ARP Protection, RTSP Authen	tication, User	

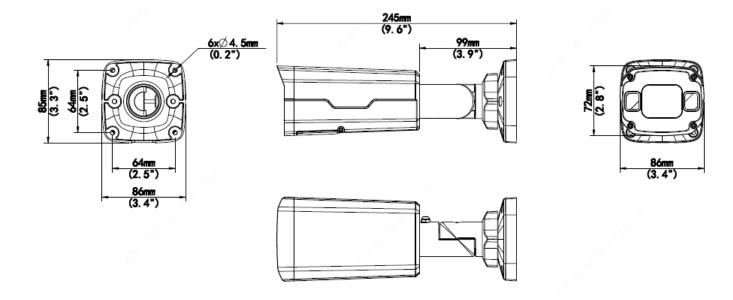




Secretion Detection And Statistics   Solicat Removed, Object Left Behind		Authentication		
Stabilis(s)         Unject removed, object left bening           Audio Compression         G.711U,G.711A           Two way audio         Supported           Sampling Rate         8 KHZ           Storage         Two Way Audio           Storage         Micro SD, up to 256 G8           Network Storage         ANR,NAS(NFS)           Network Storage         ANR,NAS(NFS)           Compatible Integration         ONNF (Profile S, Profile G, Profile T), API           Compatible Integration         Gourd Station           Client         Guard Station           Client         Guard Station           Client         Audio cable           Audio I/O         4 Audio cable           Audio I/O         1/1           Network         1 Input: impedance 35kG; amplitude 2V [p-p]           Alarm I/O         1/1           Network         1 x R45 10M/100M Base-TX Ethernet           Certifications         CE: EN 6950-1           Ut: UE0959-1         EC: EC: Part 15           General         Power consumption: Max 10W           Support overcurrent protection and input short circuit protection           Dimensions (Ø x H)         40c10           Metal         40c24-0x86.0x72.0mm           Net Weight <td>Faradia Baladia And</td> <td>Authoritieution</td>	Faradia Baladia And	Authoritieution		
Audio Compression         6.711U,G.711A           Two way audio         Supported           Sampling Rate         8kH2           Storage         Wick Storage           Network Storage         ANR,NAS(NIS)           Protocols         IPV4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPOE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPPP, HTTP, HTTPS, SMTP, 802.1X, SNMP, OoS, RTMP           Compatible Integration         ONVIF (Profile S, Profile G, Profile T), API           Client         GuardStation           Glient         GuardLive           Guard Station         Guard Station           Client         Guard Station           Audio Cable         Audio cable           Audio VO         10 Input: Impedance 35kC; amplitude 2V [p-p]           Alam I/O         1/1           Network         1/2           Certifications         CE: EN 60950-1           Certifications         DIL UL (60950-1           Fice PC Part 15         ED           Certifications         DIC 22V(225%), PoE(IEEEB02.3af)           Power consumption: M		Object Removed, Object Left Behind		
Two way audio         Supported           Sampling Rate         8KHZ           Storage         Micro SD, up to 256 GB           Network Storage         ANR,NAS(NFS)           Network         Protocols           Protocols         PV4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPDE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SMMP, 205. RTMP           Compatible Integration         ONVIF (Profile S, Profile G, Profile T), API           Client         GuardStation           Guard Uve Guard view         Guard Uve Guard view           Guard View         Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below           Interface           Audio cable           Audio I/O         1 Input: impedance 35kC; amplitude 2V (p-p)           1 output: impedance 35kC; amplitude 2V (p-p)           1 output: impedance 35kC; amplitude 2V (p-p)           Audio I/O         1/1           Network         1 x RIAS 10M/100M Base-TX Ethernet           Certifications           Certifications         CE: EN 60950-1           U: U. U. Guospo-1         EC: EN 60950-1           Certifications         DI CE: EN 60950-1           Certifications           General           CE: EN 60050-	Audio			
Sampling Rate         8kHz           Storage           Edge Storage         Micro SD, up to 256 GB           Network Storage         ANR, NAS(NFS)           Network Storage         ANR, NAS(NFS)           Protocols         IP-4, IGMP, ICMP, APP, TCP, UDP, DHCP, PPPOE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPPP, HTTP, HTTPS, SMIP, 802.1x, SMIP, 2005, RTMP           Compatible Integration         ONVIF (Profile S, Profile G, Profile T), API           Client         Guardstation           Guardview           Web Browser         Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below           Interface         Audio cable           Audio 1/O         1 input: impedance 35kO; amplitude 2V [p-p]           Alarm I/O         1/1           Alarm I/O         1/1           Network         1 x R45 10M/100M Base-TX Ethernet           Certifications         CE: EN 60950 1           Certifications         CE: EN 60950 1           General         Dit: ULC6950 1           Force; FCC Part 15         Power consumption: Max 10W           General         Support overcurrent protection and input short circuit protection           Dimensions (Øx H)         0245.0x86.0x72.0mm           Net Weight         Metal           OxYC ~ 70°C, Humildity: 995% RH (no	Audio Compression	G.711U,G.711A		
Storage         Micro SD, up to 256 GB           Rege Storage         AMR, NAS(NYS)           Network Storage         ANR, NAS(NYS)           Network Storage         ANR, NAS(NYS)           Protocols         IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPP6E, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SMMP, CoS, RTMP           Compatible Integration         ONNYE (Profile S, Profile G, Profile T), API           Client         GuardStation GuardLive Guardview           Web Browser         Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below           Interface           Mudio cable           1 Input: impedance 35kQ; amplitude 2V [p-p]           1 output: impedance 600Q; amplitude 2V [p-p]           1 output: impedance 600Q; amplitude 2V [p-p]           Alarm I/O         1/1           Network         1 x RJ45 10M/100M Base-TX Ethernet           Certifications         CE: EN 60950-1 FCC: FCC Part 15           General         DC12V(225%), PoE(IEEE802.3af)           Power         Consumption: Max 10W           Support overcurrent protection and input short circuit protection           Dimensions (Ø x H)         0245.0x86.0x72.0mm           Net Weight         0.98kg           Material         Metal           Working Environm	Two way audio	Supported		
Edge Storage         Micro SD, up to 256 GB           Network Storage         ANR,NAS(NFS)           Protocols         IPV4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPOE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPPP, HTTP, HTTPS, SMTP, 802.1x, SMMP, GoS, RTMP           Compatible Integration         ONVIE (Profile S, Profile G, Profile T), API           Client         Guardstation           Guardview         Guardview           Web Browser         Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below           Interface           Audio (JO           Interface         1 input: impedance 35kQ; amplitude 2V [p-p]           1 coupti: impedance 600Q; amplitude 2V [p-p]           1 cut with impedance 600Q; amplitude 2V [p-p]           Certifications         1 x RJ45 10M/100M Base-TX Ethernet           Certifications           Certifications         CE: EN 60950-1 UI: UI: G0950-1 UI: UI: G0950-1 UI: UI: G0950-1 UI: UI: G0950-1 VC: ECC Part 15           Certifications           DC12V[225%], PoE(IEEE802.3af)           Power         Dougle of over-current protection and input short circuit protection           DIM Dever consumption: Max 10W           Support overcurrent protection and input short circuit protection           Metail         Metail           Morking Environm	Sampling Rate	8KHZ		
Network Storage         ANR,NAS(NES)           Network         IPV4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPOE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SMNP, QoS, RTMP           Compatible Integration         ONVIF (Profile S, Profile G, Profile T), API           Client         GuardStation Guardive Guard	Storage			
Network         IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPOE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP           Compatible Integration         ONVIF (Profile S, Profile G, Profile T), API           Client         GuardStation GuardLive Guardview           Web Browser         Plug-in required live view: IES+, Chrome 41 and below, Firefox 52 and below           Interface         Audio (A)O         4 Input: impedance 35kO; amplitude 2V [p-p]           1 output: impedance 55kO; amplitude 2V [p-p]         1 output: impedance 6000; amplitude 2V [p-p]           Alarm I/O         1/1           Network         1 x RI45 10M/100M Base-TX Ethernet           Certifications         CE: EN 60950-1 UI: UL60950-1 EC: ECC FCC Part 15           General         DC12V(±25%), PoE(IEEE802.3af)           Power         DC12V(±25%), PoE(IEEE802.3af)           Power consumption: Max 10W         Support overcurrent protection and input short circuit protection           Dimensions (Ø x H)         0245.0x86.0x72.0mm           Net Weight         0.98kg           Material         Metal           Working Environment         -30°C ~60°C, Humidity: 95% RH (non-condensing)           Storage Environment         -40°C ~70°C, Humidity: 95% RH (non-condensing)           Surge protection         6KV	Edge Storage	Micro SD, up to 256 GB		
Protocols  IP-4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPOE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, dos, RTMP  ONVIF (Profile S, Profile G, Profile T), API  GuardStation  GuardLive GuardLive GuardLive GuardView  Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below  Interface  Audio I/O  Audio able  1 Input: impedance 35kΩ; amplitude 2V [p-p] 1 output: impedance 35kΩ; amplitude 2V [p-p] 1 output: impedance 600Ω; amplitude 2V [p-p]  Alarm I/O  1/1  Alx R145 10M/100M Base-TX Ethernet  Certifications  Certifications  Certifications  Certifications  CE: EN 60950-1  UL: UL60950-1  FCC: FCC Part 15  Ceneral  Certifications  Dimensions (Ø x H)  Dimensions (Ø x H)  Q 245 0x86 0x72 0mm  Net Weight  Q 398ig  Metal  Working Environment  40°C ~ 70°C, Humidity: ≤95% RH (non-condensing)  Surge protection  6KV  Vandal Resistant  IKI0	Network Storage	ANR,NAS(NFS)		
Frotocois  SNMP, QoS, RTMP  Compatible Integration  Client  Cl	Network			
Client       GuardStation GuardLive Guardview         Web Browser       Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below         Interface         Audio I/O       4 Audio cable         1 Input: impedance 35kΩ; amplitude 2V [p-p]         1 output: impedance 600Ω; amplitude 2V [p-p]         1 output: impedance 600Ω; amplitude 2V [p-p]         Alarm I/O       1/1         Network       1 x RJ45 10M/100M Base-TX Ethernet         Certifications       CE: EN 60950-1         UL: UL60950-1       LC: EN 60950-1         UL: UL60950-1       PCC: FCC Part 15         General         DC12V(±25%), PoE(IEEE802.3af)         Power       DC12V(±25%), PoE(IEEE802.3af)         Power consumption: Max 10W       Support overcurrent protection and input short circuit protection         Dimensions (Ø x H)       Q245.0x86.0x72.0mm         Net Weight       Q.98kg         Material       Metal         Working Environment       -30°C ~ 60°C, Humidity: s95% RH (non-condensing)         Storage Environment       -40°C ~ 70°C, Humidity: s95% RH (non-condensing)         Surge protection       6KV	Protocols			
Client       Guardview         Web Browser       Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below         Interface         Audio (AD       Audio cable         1 Input: impedance 35kΩ; amplitude 2V [p-p]         2 Output: impedance 600Ω; amplitude 2V [p-p]         Alarm I/O       1/1         Network       1 x RJ45 10M/100M Base-TX Ethernet         Certifications         CEE: EN 60950-1 UI: UL60950-1 PCC: FCC Part 15         Certifications         DOL12V(±25%), PCE(IEE802.3af)         Power       DOL12V(±25%), PCE(IEE802.3af)         Power consumption: Max 10W       Support overcurrent protection and input short circuit protection         Dimensions (Ø x H)       Q245.0x86.0x72.0mm         Net Weight       Q485.0x86.0x72.0mm         Material       Metal         Motoriag Environment       -30°C ~ 60°C, Humidity: s95% RH (non-condensing)         Storage Environment       -40°C ~ 70°C, Humidity: s95% RH (non-condensing)         Surge protection       6KV	Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API		
Web Browser       Guardview         Interface         Audio Cable         Audio I/O       Audio Cable         1 Input: impedance 35kO; amplitude 2V [p-p]       1 output: impedance 6000; amplitude 2V [p-p]         Alarm I/O       1/1         Network       1 x RJ45 10M/100M Base-TX Ethernet         Certifications         Certifications       CE: EN 60950-1 UI: UL60950-1 FCC: FCC Part 15         Seneral         Power       DC12V(125%), PoE(IEEE802.3af)       Power consumption: Max 10W         Support overcurrent protection and input short circuit protection         Dimensions (Ø x H)       0245.0x86.0x72.0mm         Net Weight       0.98kg         Material       Metal         Working Environment       -30°C ~ 60°C, Humidity: ≤95% RH (non-condensing)         Storage Environment       -40°C ~ 70°C, Humidity: ≤95% RH (non-condensing)         Surge protection       6KV         Vandal Resistant       IK10		GuardStation		
Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below	Client	GuardLive		
Interface  Audio I/O  Audio cable  1 Input: impedance 35kΩ; amplitude 2V [p-p]  1 output: impedance 600Ω; amplitude 2V [p-p]  Alarm I/O  Alarm I/O  Alarm I/O  I/1  Network  1 x RJ45 10M/100M Base-TX Ethernet  Certifications  CE: EN 60950-1  UI: UL60950-1  FCC: FCC Part 15  General  Power  DC12V(±25%), PoE(IEEE802.3af) Power consumption: Max 10W Support overcurrent protection and input short circuit protection  Dimensions (Ø x H)  O245.0x86.0x72.0mm  Net Weight  O.98kg  Material  Metal  Working Environment  -30°C ~ 60°C, Humidity: s95% RH (non-condensing)  Storage Environment  -40°C ~ 70°C, Humidity: s95% RH (non-condensing)  Surge protection  6KV  Vandal Resistant  IIIO		Guardview		
Audio I/OAudio cableAlarm I/O1/1Network1/1CertificationsCE: EN 60950-1 UL: UL60950-1 FCC: FCC Part 15Censular Diversions (Ø x H)DC12V(±25%), PoE(IEEE802.3af) Power consumption: Max 10W Support overcurrent protection and input short circuit protectionDimensions (Ø x H)Φ245.0x86.0x72.0mmNet Weight0.98kgMaterialMetalWorking Environment-30°C ~ 60°C, Humidity: ≤95% RH (non-condensing)Storage Environment-40°C ~ 70°C, Humidity: ≤95% RH (non-condensing)Surge protection6KVVandal ResistantIK10	Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below		
Audio I/O1 Input: impedance 35kQ; amplitude 2V [p-p]Alarm I/O1/1Network1 x RJ45 10M/100M Base-TX EthernetCertificationsCE: EN 60950-1 TCC: FCC Part 15GeneralDC12V(±25%), PoE(IEEE802.3af) Power consumption: Max 10W Support overcurrent protection and input short circuit protectionDimensions (Ø x H)D.98kgMaterialMetalWorking Environment-30°C ~ 60°C, Humidity: ≤95% RH (non-condensing)Surge protection6KVVandal ResistantIK10	Interface			
Alarm I/O	Audio I/O	Audio cable		
Alarm I/O       1/1         Network       1 x RI45 10M/100M Base-TX Ethernet         Certifications         CE: EN 60950-1 UL: UL60950-1 FCC: FCC Part 15         General         Power         DC12V(±25%), PoE(IEEE802.3af)         Power consumption: Max 10W         Support overcurrent protection and input short circuit protection         Dimensions (Ø x H)       Ф245.0x86.0x72.0mm         Net Weight       0.98kg         Material       Metal         Working Environment       -30°C ~ 60°C, Humidity: ≤95% RH (non-condensing)         Storage Environment       -40°C ~ 70°C, Humidity: ≤95% RH (non-condensing)         Surge protection       6KV         Vandal Resistant       IK10		1 Input: impedance 35kΩ; amplitude 2V [p-p]		
Network       1 x RJ45 10M/100M Base-TX Ethernet         Certifications         CE: EN 60950-1 UL: UL60950-1 FCC: FCC Part 15         General         DC12V(±25%), PoE(IEEE802.3af)         Power       Power consumption: Max 10W         Support overcurrent protection and input short circuit protection         Dimensions (Ø x H)       Ф245.0x86.0x72.0mm         Net Weight       0.98kg         Material       Metal         Working Environment       -30°C ~ 60°C, Humidity: ≤95% RH (non-condensing)         Storage Environment       -40°C ~ 70°C, Humidity: ≤95% RH (non-condensing)         Surge protection       6KV         Vandal Resistant       IK10		1 output: impedance 600Ω; amplitude 2V [p-p]		
Certifications         CE: EN 60950-1 UL: UL60950-1 FCC: FCC Part 15         General         Power       DC12V(±25%), PoE(IEEE802.3af)         Power consumption: Max 10W         Support overcurrent protection and input short circuit protection         Dimensions (Ø x H)       Ф245.0x86.0x72.0mm         Net Weight       0.98kg         Material       Metal         Working Environment       -30°C ~ 60°C, Humidity: ≤95% RH (non-condensing)         Storage Environment       -40°C ~ 70°C, Humidity: ≤95% RH (non-condensing)         Surge protection       6KV         Vandal Resistant       IK10	Alarm I/O	1/1		
Certifications       CE: EN 60950-1 UL: UL60950-1 FCC: FCC Part 15         General         DC12V(±25%), PoE(IEEE802.3af)         Power consumption: Max 10W         Support overcurrent protection and input short circuit protection         Dimensions (Ø x H)       Ф245.0x86.0x72.0mm         Net Weight       0.98kg         Material       Metal         Working Environment       -30°C ~ 60°C, Humidity: ≤95% RH (non-condensing)         Storage Environment       -40°C ~ 70°C, Humidity: ≤95% RH (non-condensing)         Surge protection       6KV         Vandal Resistant       IK10	Network	1 x RJ45 10M/100M Base-TX Ethernet		
CertificationsUL: UL60950-1 FCC: FCC Part 15GeneralDC12V(±25%), PoE(IEEE802.3af)Power consumption: Max 10WSupport overcurrent protection and input short circuit protectionDimensions (Ø x H)Ф245.0x86.0x72.0mmNet Weight0.98kgMaterialMetalWorking Environment-30°C ~ 60°C, Humidity: ≤95% RH (non-condensing)Storage Environment-40°C ~ 70°C, Humidity: ≤95% RH (non-condensing)Surge protection6KVVandal ResistantIK10	Certifications			
FCC: FCC Part 15  General  Power  DC12V(±25%), PoE(IEEE802.3af) Power consumption: Max 10W Support overcurrent protection and input short circuit protection  Dimensions (Ø x H)		CE: EN 60950-1		
General       DC12V(±25%), PoE(IEEE802.3af)       Power Consumption: Max 10W       Support overcurrent protection and input short circuit protection       Dimensions (Ø x H)     Φ245.0x86.0x72.0mm       Net Weight     0.98kg       Material     Metal       Working Environment     -30°C ~ 60°C, Humidity: ≤95% RH (non-condensing)       Storage Environment     -40°C ~ 70°C, Humidity: ≤95% RH (non-condensing)       Surge protection     6KV       Vandal Resistant     IK10	Certifications	UL: UL60950-1		
Power OC12V(±25%), PoE(IEEE802.3af) Power consumption: Max 10W Support overcurrent protection and input short circuit protection  Dimensions (Ø x H) Ф245.0x86.0x72.0mm  Net Weight 0.98kg Material Metal  Working Environment -30°C ~ 60°C, Humidity: ≤95% RH (non-condensing)  Storage Environment -40°C ~ 70°C, Humidity: ≤95% RH (non-condensing)  Surge protection 6KV  Vandal Resistant IK10		FCC: FCC Part 15		
Power consumption: Max 10W Support overcurrent protection and input short circuit protection  Dimensions (Ø x H) Ф245.0x86.0x72.0mm  Net Weight 0.98kg  Material Metal  Working Environment -30°C ~ 60°C, Humidity: ≤95% RH (non-condensing)  Storage Environment -40°C ~ 70°C, Humidity: ≤95% RH (non-condensing)  Surge protection 6KV  Vandal Resistant IK10	General			
Support overcurrent protection and input short circuit protection  Dimensions (Ø x H) Ф245.0x86.0x72.0mm  Net Weight 0.98kg  Material Metal  Working Environment -30°C ~ 60°C, Humidity: ≤95% RH (non-condensing)  Storage Environment -40°C ~ 70°C, Humidity: ≤95% RH (non-condensing)  Surge protection 6KV  Vandal Resistant IK10	Power	DC12V(±25%), PoE(IEEE802.3af)		
Dimensions (Ø x H)Φ245.0x86.0x72.0mmNet Weight0.98kgMaterialMetalWorking Environment-30°C ~ 60°C, Humidity: ≤95% RH (non-condensing)Storage Environment-40°C ~ 70°C, Humidity: ≤95% RH (non-condensing)Surge protection6KVVandal ResistantIK10		Power consumption: Max 10W		
Net Weight       0.98kg         Material       Metal         Working Environment       -30°C ~ 60°C, Humidity: ≤95% RH (non-condensing)         Storage Environment       -40°C ~ 70°C, Humidity: ≤95% RH (non-condensing)         Surge protection       6KV         Vandal Resistant       IK10		Support overcurrent protection and input short circuit protection		
Material       Metal         Working Environment       -30°C ~ 60°C, Humidity: ≤95% RH (non-condensing)         Storage Environment       -40°C ~ 70°C, Humidity: ≤95% RH (non-condensing)         Surge protection       6KV         Vandal Resistant       IK10	Dimensions (Ø x H)	Ф245.0x86.0x72.0mm		
Working Environment       -30°C ~ 60°C, Humidity: ≤95% RH (non-condensing)         Storage Environment       -40°C ~ 70°C, Humidity: ≤95% RH (non-condensing)         Surge protection       6KV         Vandal Resistant       IK10	Net Weight	0.98kg		
Storage Environment -40°C ~ 70°C, Humidity: ≤95% RH (non-condensing)  Surge protection 6KV  Vandal Resistant IK10	Material	Metal		
Surge protection 6KV  Vandal Resistant IK10	Working Environment	-30°C ~ 60°C, Humidity: ≤95% RH (non-condensing)		
Vandal Resistant IK10	Storage Environment	-40°C ~ 70°C, Humidity: ≤95% RH (non-condensing)		
	Surge protection	6KV		
Ingress Protection IP67	Vandal Resistant	IK10		
	Ingress Protection	IP67		



# **Dimensions**



# **Accessories**



Junction Mount	Pole Mount	
TR-JB07-D-IN(TR-JB06-A-IN)+ TR-UP06-C-IN	TR-UP06-B-IN	