

# Tiandy



## TC-C35KS Spec: I3/E/Y/S/H/2.8mm 5MP Fixed Starlight IR Dome Camera



Pro Series

### KEY FEATURES

- Metal+Plastic Housing
- Up to 2880x1620@25fps
- S+265/H.265/H.264
- Min. illumination Color: 0.002Lux@F1.6
- Smart IR, IR Range: 30m
- Support tripwire and perimeter
- Built-in Mic, SD Card Slot, Reset Button
- Audio I/O 1/1, Alarm I/O 1/1
- Operating Conditions -35°C~65°C, 0~95% RH
- POE, IP66, IK10



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## SPECIFICATIONS

<b>Camera</b>	
Image Sensor	1/2.8" CMOS
Signal System	PAL/NTSC
Min. Illumination	Color:0.002Lux@(F1.6,AGC ON),B/W:0Lux with IR
Shutter Time	1s to 1/100,000s
Day & Night	Dual IR Cut Filter with Auto Switch
WDR	120dB
Angle Adjustment	pan 0~330°,tilt 0~75°,roate 0~350°
<b>Lens</b>	
Lens Type	Fixed
Focus	2.8mm
Lens Mount	M12
Aperture	F1.6
FOV	Horizontal field of view:104.2°; Vertical field of view:58.8°
<b>Illuminator</b>	
IR LEDs	8
IR Range	Up to 30m
Wavelength	850nm
White LEDs/Warmlights	N/A
<b>Compression Standard</b>	
Video Compression	S+265/H.265/H.264
Video Bit Rate	32Kbps~16Mbps
Audio Compression	G.711A/G.711U/ADPCM_D
Audio Bit Rate	8K,32K,48Kbps
<b>Image</b>	
Max. Resolution	2880x1620
Main Stream	PAL:25fps(2880x1620,2688x1520,2560x1440,2304x1296)50fps(1920x1080,1280x720) NTSC:30fps(2880x1620,2688x1520,2560x1440,2304x1296)60fps(1920x1080,1280x720)
Sub Stream	PAL:25fps(704x576,704x288,352x288,640x360) NTSC:30fps(704x480,704x240,352x240,640x360)
Third Stream	PAL:25fps(1280x720,704x576,640x360,704x288,352x288) NTSC:30fps(1280x720,704x480,640x360,704x240,352x240)
Image Setting	Saturation,brightness,contrast,sharpness,adjustable by client software or web browser
Image Enhancement	BLC/3D DNR/HLC
ROI	Support 8 fixed regions of coding
OSD	16x16,32x32,48x48,64x64,96x96,adaptable size,Letters Such as Week,Date,Time,Total 5 Regions
Picture Overlay	Yes
Privacy Mask	Yes,4 regions
Smart Defog	Yes
<b>Feature</b>	
Alarm Trigger	Motion Detection,Mask Alarm,IP Address Conflict
Video Analytics	Tripwire,Perimeter,Human/Vehicle Classification
Early Warning(EW)	N/A
<b>Network</b>	
ANR	Yes(Only Support Tiandy ANR NVR)
Protocols	HTTP,HTTPS,TCP/IP,UDP,UPnP,ICMP,IGMP,SNMP,DHCP,DNS,DDNS,Easy DDNS,NTP,SMTP,802.1X,QoS,IPv4,IPv6,PPPOE,SSH,Multicast,RTCP,ARP,RTSP,SRTP
System Compatibility	ONVIF(PROFILE S/T/G),SDK,CGI,Milestone,P2P
Remote Connection	2
Client	Easy7,EasyLive Plus
Web Version	Web6

# Tiandy

Interface	
Communication Interface	1 RJ45 10M/ 100M self adaptive Ethernet port
Audio I/O	1/1,Mic in
Alarm I/O	1/1
Speaker	N/A
Reset Button	Yes
On-board storage	Built-in MicroSD card slot,up to 512 GB
General	
Web Client Language	17 languages English,Russian,Spanish,Korean,Italian,Turkish,Simple Chinese,Traditional Chinese,Thai,French,Polish,Dutch,Hebraism,Arabic,Vietnamese,German,Ukrainian
Operating Conditions	-40°C~65°C ,0~95% RH
Power Supply	DC 12V±25%,PoE(802.3af)
Power Consumption	MAX:6W(12V) MAX:8W(PoE)
Protection	IP66,IK10
Heater	N/A
Dimensions	Φ120x90mm(Φ4.72x3.54inch)
GrossWeight	0.65Kg(1.43lb)
NetWeight	0.48Kg(1.06lb)

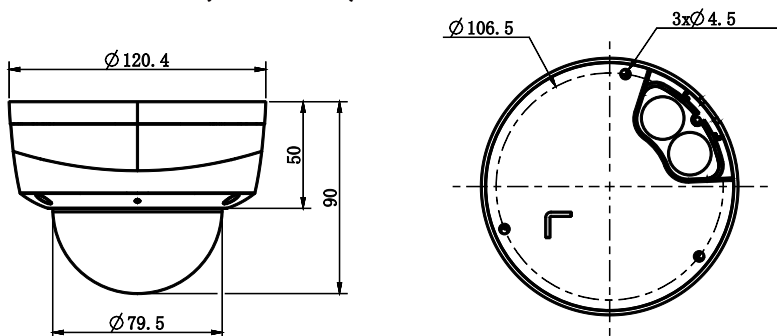
\* Listed resolutions are only selectable options. It does not mean that all streams can work at their maximum resolution at the same time.

## AVAILABLE MODEL

### TC-C35KS SPEC: I3/E/Y/S/H/2.8MM

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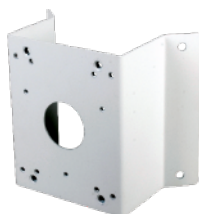
## DIMENSIONS (Unit: mm)



## ACCESSORIES



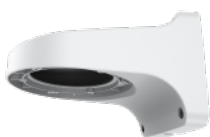
A36  
Pole Mount



A35  
Corner Mount



811  
Junction Box



A29  
Wall Mount

A25  
Corner/Pole Mount



A20  
Pendant Mount

DISTRIBUTED BY



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