



SPECIFICATION

Model	PT3DK4XGL500
Camera	
Image Sensor	1/2.8" Progressive Scan CMOS Sensor
Horizontal Resolution	5MP
Compression	H.264/H.265/H.264+/H.265+
Minimum Illumination	Color: 0.008 Lux @ (F1.8, AGC ON),B/W: 0 Lux with IR
S/N Ratio	60db
PTZ	
Horizontal Rotation Speed	22°/S
Horizontal Rotation Range	0°~340°
Tilt Rotation Speed	15°/S
Tilt Rotation Range	0°~90°
Preset Points	255
Guard Tours	8 groups
Guard Points	Max.20 points
Lens	
Focus Length	3.35-10.05mm F1.66-F3.03
Focus Control	4X Optical Zoom
Night Vision	
Infrared LED	∅ 28x8PCS
IR Range	15m
Day-night mode	AUTO
Network	
Network protocol	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,NTP,SMTP
ONVIF	Support (PROFILE S,PROFILE G,PROFILE T)
Network interface	Built-in RJ45 network interface,support 10M/100M IP DATA
Main Stream1	5MP(2592*1944)@20fps
Main Stream2	4MP(2560*1440)@25fps

Main Stream3	1080P(1920*1080)@30fps
Main Stream4	720P(1280*720)@30fps
Main Stream5	N/A
Main Stream6	N/A
Sub Stream1	D1(720*480)@20fps
Sub Stream2	CIF(352*288)@20fps
Sub Stream3	N/A
Sub Stream4	N/A

AI Function

Intelligent Analysis	Intrusion Detetion,motion detection based on human detection
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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	N/A
Corridor Pattern	N/A
Defog Mode	Support
ROI	Support
BLC	Support
WDR	120dB(Not support in 5MP resolution)
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	Built-in Mic & Speaker
Audio Encode	G711A, C711U
Alarm	N/A
SD Card Slot	Support
POE	Optional

General

Weatherproof	IP66
Operating Temperature	Light on: -30~45℃ Light off:-30~50℃
Operating Humidity	≤90% Non Condensing
Power	DC12V/1A(Device power consumption)
Lightning Protection	Transient voltage 3000V
Dimension	device:129*129*124(mm) package:140*155*150(mm) (Hanging) 140*155*160(mm) (Wall Mount)
Weight	device:0.64Kgs package:0.885Kgs(Hanging) 0.935Kgs(Wall Mount)