Longse

SPECIFICATION	
Model	**PT5A018XIGC200**
Camera	
Image Sensor	1/2.9" Progressive Scan CMOS Sensor
Horizontal Resolution	2MP
Compression	H.264/H.265/MJPEG
Minimun Illumination	Color: 0.008 Lux @ (F1.8, AGC ON),B/W: 0 Lux with IR
S/N Ratio	60db
PTZ	
Horizontal Rotation Speed	30°/S
Horizontal Rotation Range	0°~360°
Tilt Rotation Speed	15°/s
Tilt Rotation Range	0°~93°
Preset Points	255
Guard Tours	8 groups
Guard Points	Max.20 points
Lens	
Focus Length	5.35-96.3mm F1.8-F3.9
Focus Control	18X Optical Zoom
Night Vision	
Infrared LED	∅ 35x6PCS
IR Range	80m
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 T）
Network interface	Built-in RJ45 network interface,support 10M/100M IP DATA
Main Stream1	1920*1080@30fps
Main Stream2	1280*720@30fps
Main Stream3	N/A
Main Stream4	N/A
Main Stream5	N/A
Main Stream6	N/A
Sub Stream1	720*480@30fps
Sub Stream2	352*288@30fps
Sub Stream3	N/A
Sub Stream4	N/A

AI Function

Intelligent Analysis	3D Human Tracking(Effective Range:5~50M ,Speed: 3~12KM/h) / Motion detection based on human detection/ Intrusion 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, Anti Flicker
Full Color	N/A
Corridor Pattern	N/A
Defog Mode	Support
ROI	N/A
BLC	Support
WDR	DWDR
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, Korean, Polish, French, Japanese, Spanish, Portuguese, Italian, Hebrew, Ukrainian, Arabic, Vietnamese, Czech

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: -20~45℃ Light off:-20~55℃
Operating Humidity	≤90% Non Condensing

Power	DC12V/1.2A(Device power consumption)
	DC12/3A(Power supply)
Lightning Protection	Transient voltage 6000V
Dimension	device:136*136*230(mm)
	package:185*185*285(mm)
Weight	device:1.56Kgs
	package:2.24Kgs