

# 6MP Fixed Dome Camera



**PS-IPCT4FT-L3AE**

## KEY FEATURES

- Housing: Full Metal
- 3.6mm Fixed Lens
- Up to 3200x1800@20fps
- H.265+ / H.265 / H.264+ / H.264
- Color: 0.008Lux@F1.6

## Support

- 120dB WDR
- IR Range: 30m/ White Light: 30m
- Support tripwire and perimeter
- Built-in Mic, 120dB WDR, Reset Button
- Operating Conditions -35°C~60°C, 0~95% RH
- POE, IP67

Camera	
Image Sensor	1/2.5" CMOS
Signal System	PAL/NTSC
Min. Illumination	Color:0.008Lux@(F1.6,AGC ON),B/W:0Lux with IR
Shutter Time	1/4s to 1/100,000s
Day & Night	Dual IR Cut Filter with Auto Switch
WDR	120db
Angle Adjustment	pan 0~360°,tilt 0~75°,rotate 0~360 deg
Lens	
Lens type	Fixed
Focus	3.6mm
Lens mount	M12
Aperture Range	F1.6
FOV	3.6mm@F1.6, Horizontal FoV:78°;Vertical FoV:38°;Diagonal FoV:94°
Illuminator	
IR LEDs	Smart IR
IR Distance	Up to 30 m
Wavelength	850nm
White LEDs	Yes
Compression Standard	
Video Compression	H.265+ / H.265 / H.264+ / H.264
Video Bit Rate	64Kbps~8Mbps
Audio Compression	G.711U
Audio Sampling Rate	8K,32K,48Kbps
Image	
Max. Resolution	3200x1800
Mainstream	60Hz: 6MP(1~20fps) /4MP/1080P (1~30fps) 50Hz: 6MP(1~20fps) /4MP/1080P (1~25fps)
Sub Stream	720P/D1/VGA/CIF (60Hz: 1~30fps; 50Hz: 1~25fps)
Third Stream	D1/480× 240/CIF (60Hz: 1~30fps; 50Hz: 1~25fps)
Image Setting	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Mirror, Image Flip, NR, etc. adjustable through client software or web browser.
Image Enhancement	BLC/3D DNR/HLC
ROI	NA
OSD	16x16,32x32,48x48, adaptable size, Letters Such as Week, Date, Time, Total 1 Regions
Security	Video encryption, firmware encryption, configuration encryption, illegal login lock, IP address filtering, 802.1x authentication, basic and digest authentication for HTTP

Feature	
Alarm Trigger	Motion Detection, Mask Alarm, IP Address Conflict,
Video Analytics	Tripwire, Perimeter
Early Warning (EW)	NA
Network	
Protocols	HTTP, T C P /IP,ICMP,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,NTP,UPnP,UDP
System Compatibility	Milestone, P2P; ONVIF, SDK, CGI,
Remote Connection	2
Client	Picsys Connect, Picsys CMS
Web Version	web6
Interface	
Communication Interface	1 RJ45 10M/ 100M self-adaptive Ethernet port
Audio I/O	Mic in/ 1CH input
Alarm I/O	NA
Built-In Speaker	NA
Reset Button	Yes
General	
Protection	IP67
Web Client Language	16 languages Russian/ Thai/ French/ Polish/ Dutch/ Hebraism/ Farsi/Arabic/ Vietnamese
Operating Conditions	-35°C ~ 60°C,0 ~ 95% RH
Power Supply	DC 12V±25%, PoE(802.3af)
Power Consumption	MAX:6W(12V) MAX:8W(POE)
Heater	N/A
Package/Boundary Dimensions	Φ94.6 x 82.8 mm
Gross/Net Weight	0.49Kg

thesametime.

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

