

<b>Item No.</b>	<b>A50</b>	<b>Product Name:</b>	<b>5MP PTZ Indoor Camera</b>
Product Picture			

## Features

- ◆ CAMA Smart APP
- ◆ 5MP full HD resolution, support APP control image, flip, support APP control day and night mode, full color
- ◆ Support audio two-way intercom, support APP play alarm sound
- ◆ Support 2.4G WIFI, support Bluetooth 5.0, support Bluetooth to configure network, support APP QR code to configure network, support button to restore factory Settings
- ◆ Support main stream, sub-stream switch HD/ultra HD playback, support APP control OSD display
- ◆ Support local TF storage and cloud storage and playback, support cyclic storage and event storage
- ◆ Support 355 degrees horizontal / 85 degree vertical rotation, support multiple presets, support cruise
- ◆ Support accurate human detection and human tracking, support human detection alarm/capture/offline message push
- ◆ Support online OTA firmware upgrade and TF card firmware upgrade

## Specifications

Hardware Configuration	CPU	model	AX520C
	RAM	DDR3	512Mbit
	FLASH	NOR Flash	16 Mbyte
	SENSOR	model	OS04L10; 5 million high-definition CMOS
	NETWORK	WIFI&BLE	2.4GHZ;802.11b/g/n+BLE5.0
Hardware Specifications	Lenses	f: 2.8mm (optional: 4mm)	
	IR CUT Interface	Support	
	Audio	Internal mic; Internal speaker	
	Fill light control	Infrared	
	TF card	Support (maximum support 128G)	
	WIFI	2.4G 802.11b/g/n, built-in WIFI antenna	
	PTZ control	Horizontal 355 degrees, vertical 85 degrees	
	Factory reset button	Support, long press for 5 seconds to restore to factory default	
	Bottom fixing hole	The bottom of the shell has screw holes for fixing, supporting hanging/wall mounting	
	Static Protection	Interface ESD protection, surge protection	
	Power supply	type-C 5V/2A	
	Machine weight	161g	
	Machine size	85*70*100 mm	
	Operating temperature	- 10°~60°	
Storage temperature	- 20°~60°		
Working humidity	20%~85%		

Video Parameters	Video Compression	H.265&H.264		
	Resolution	Main stream		Substream
		2880*1620@15fps		640*360@15fps
	Video bitrate	500Kbps-2Mbps		
	Video frame rate	1-25fps		
Image parameters	Image Control	Saturation, contrast, brightness and sharpness are adjustable		
	Automatic white balance	support		
	Automatic exposure	support		
	Wide dynamic range	Digital wide dynamic range		
	Low light	Full color, support 0.001lux		
	Fill light control	Soft photosensitivity		
Humanoid Detection Humanoid Tracking	Humanoid Detection	Supports simultaneous detection of multiple people, capture of human detection images, alarm push, triggering of local and cloud event recording		
	Humanoid tracking	Supports synchronous high-performance tracking of horizontal and vertical motors, and supports automatic return to position after detecting no one		
	Preset position	Supports up to 6 preset positions and can cruise		
AI Expansion	Crying detection, face detection, vehicle detection, pet detection, sitting posture detection, face recognition, gesture recognition, etc.			
Package	Unit Size	Unit weight	Carton size	Gross Weight
	100*85*120 mm	265/g	520*445*255mm/50pcs	14.8/kg