



## SHENZHEN RISE ELECTRONIC CO., LTD.

Website: <http://www.ideacamera.com> Email: [cctv@ideacamera.com](mailto:cctv@ideacamera.com)

Global Sources Homepage Address: <http://www.globalsources.com/ideacamera.co>

**2Mp AI WIFI Baby camera, two-way speech intercom, VicoHome APP, 7Days 1G free cloud, 360° Full view, Cloud storage.**



**Model: AI-PTX08-F2B**

### **Product features:**

Easy to install and use

Clear and smooth video browsing; intelligent transmission giving full play to capabilities of the network.

Online firmware upgrade, and synchronous updating of the functions and experience.

Two-way voice intercom supported; echo eliminated; noise suppressed.

Compatible with Android; remote real-time monitoring supported with the IOS intelligent terminal.

2-megapixel high resolution (1920X1080) for clear picture quality.

Lighting for infrared night vision (with a night vision distance of 7m); 24h around-the-clock monitoring; IR-CUT switching; free of color cast in the daytime; clearer night vision.

Intelligent push to filter out useless information.

2.4G Wi-Fi supported (IEEE802.11b/g/n).

Intelligent storage algorithm, small space can accommodate more content, support Micro SD card, cloud storage.

QR code intelligent connection and network allocation supported.

Supporting human contour detection, activity zone, intelligent push and pet snapshot.

Small and exquisite appearance, various colors.

Minimum order quantity: 200pcs.

### **Product parameters:**

AI-PTX08-F2B		Specifications
Master processor	SOC	ARM



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<b>Image Sensor</b>	Sensor	1/2.9" color CMOS sensor
	Lens	M12, f: 3.6mm, F2.0, 2-megapixel
	Visual angle	H (horizontal) 85 degrees; V (vertical) 48 degrees; D (diagonal) 100 degrees
	Minimum illumination	0.01Lux
<b>Audio</b>	Input/Output	Two-way voice intercom available (built-in Microphone and speaker)
	Audio compression method	AAC
<b>Video</b>	Video compression method	H.264/H.265
	Lighting frequency	50Hz, 60Hz
	Image frame rate	15fps
	Maximum Image Resolution	1920*1080P
	Light Source for Night Vision	IR CUT double filter automatic switching, 6 infrared lamps (850nm wavelength), irradiation distance:5 meters
<b>Network</b>	Wireless Network	2.4G Wi-Fi (IEEE802.11b/g/n), built-in antenna
	Protocols Supported	TCP/IP, UDP/IP, DHCP, RTMP, MUDP
	IP Address Supported	Dynamic IP address supported
<b>Alarm</b>	Alarm detection	Motion Detection
	Alarm linkage	Support video recording, sound alarm



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	Alarm notification	Alarm push by mobile APP
<b>AI</b>	Intelligent function	Intelligent push, pet snapshot, human contour detection, package detection, motion tracking
<b>PTZ</b>	PTZ rotation angle	H (horizontal) 0° ~ 355°; V (vertical) - 20° ~ 90°
<b>Interfaces</b>	Power Supply	1 Micro USB interface, DC 5V/1A
	SD card	1 Micro SD card (up to 128GB)
	Keys	1 function key
<b>Other</b>	Adjustable lens	Not adjustable
	LED indication	Monochrome white light (power/network signal/function indicator)
	Video storage method	Micro SD card (up to 128GB) local storage, cloud storage
	Install method	Ceiling or wall hanging
<b>Environment</b>	Dustproof and waterproof	no
	Operating environment	-10° ~ 45°C / 10% ~ 80% (no condensation)
	Storage environment	-20°C ~ 60° / 0% ~ 90% (no condensation)
<b>Color</b>	Appearance color	White
<b>Specification</b>	Dimensions (L*W*H)	74mm*74mm*117mm
	Net Weight of Bare Machine	Approx. 183.2g



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<b>Certifications</b>	Certificate	CE, FCC, RoHS
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### Packing list:

1. Camera\*1
2. Bracket\*1
3. Mounting kit\*1
4. USB charging cable \*1
5. Operation instruction\*1

### APP Download:

