

tiny AI PTZ



Specification

Interface	USB 2.0	1 × Type-C	
	Tripod Screw Hole	ISO 1222 1/4 inch screw	
Performance	Sensor Type	1/2.55" SONY Sensor	
	Diagonal Field of View	FoV(H): 73° (EFL:25mm) FoV(D): 78°	
	Digital Zoom	1.5X (Disabled at 4K/1080P@60fps)	
	Lens	Imaging lens: 5PAI lens: 6P	
	Aperture	F1.8 (imaging)	
	Focus Mode	Auto Focus + AI Tracking	
	Focus Distance	10-300cm	
	Resolution	USB2.0	
		MJPEG (Default first)	3840×2160@30fps (4K, default, no zoom) 2560×1440@30fps 1920×1080@30/60fps (no zoom @60fps)
			1280×960@30fps 1280×720@30/60fps 1024×576@30/60fps 960×720@30fps 800×600@30fps
			640×480@30fps 640×360@30/60fps
		YUV	640×480@30fps 640×360@30fps
	HDR Support	X	
	Gimbal - Horizontal	Manual: 310°	
		Motorized: 300° (Non-detachable)	
	Gimbal - Vertical	Manual: 180°	
		Motorized: 180° (Non-detachable)	
	Gimbal Rotation Speed	Tracking (max): 100°/s	
		Fine-tuning (min): 60°/s"	
	Audio	Microphones	3-mic array
		Frequency Response	100-10KHz
		Noise Reduction Algorithm	√ (Live Streaming/Original/Noise Cancellation Mode)
		Call Distance	8ft (recommended)
	Video Format	YUY2 / MJPEG	
Compatibility	Hardware	2.4 GHz Intel® Core 2 Duo processor or higher 2 GB RAM or higher USB 2.0 port	
	System	Windows (Win10 and above; 64-bit only), macOS (10.14 and above). With USB port, works in USB video device class (UVC) mode, Linux	
	Software	Domestic: DouYu, HuYa, YY Live, Kuaishou, Douyin, OBS; Overseas: OBS, Twitch, YouTube, Facebook, XSplit, ManyCam	
Power	Input Voltage	5V	
	Input Current	500mA (max)	
	Power Consumption	2W (max)	
Cable	USB 2.0 C to C	1 × 1.5m	
Working Environment	Operating Temperature	0°C ~ 40°C	
	Storage Temperature	-10°C ~ 65°C	
Physical Parameters	Privacy Cover	X (Privacy Mode)	
	Net Dimension	53 × 53 × 73mm ±1mm	
	Package Dimension	144 × 72 × 93mm	
	Net Weight	120±5g	
	Package Weight	325.5±5g	
	Packing Quantity	40pcs / CAR	
	Outer Box Dimensions	395 × 390 × 310mm ±5mm	
	Outer Box Gross Weight	14.13 kg±0.5kg	

Order Codes

Product Code	Item
981-0011-81-1	tiny AI PTZ

Contact us

Tel: +86-592-5771197
Fax: +86-592-5788216
E-mail: sales@rgbink.com
Headquarter: Room 601A, No. 37-3 Banshang community, Building 3,
Xinke Plaza, Torch Hi-Tech Industrial Development Zone, Xiamen, China
RGBlink
www.rgbink.com

