

KX-A3W

3MP Indoor Fixed-focal Wi-Fi Pan & Tilt IP Camera

Design and specifications are subject to change without notice. Pictures in the document are for reference only, and the actual product shall prevail.



KBVISION Wireless series cameras are not only easy to install and operate, but also perform outstandingly and cost-effective. They provide full coverage of a scene with 3MP resolution, 0° to 355° pan and -5° to 80° tilt. Their powerful functions, such as preset patrol, AI human detection & pet detection, and auto tracking, assist with the accurate detection and continuous tracking of targets. Information is also synchronously sent to your phone to keep you up-to-date. These cameras are widely used in small and medium-sized scenes such as small-sized retail stores.

Camera	
Image Sensor	1/3.2" CMOS
Max. Resolution	2304 (H) × 1296 (V)
Electronic Shutter Speed	Auto/Manual 1/3 s–1/100,000 s
Illumination Distance	Up to 10 m (32.81 ft) (IR)
Illuminator On/Off Control	Auto
Illuminator Number	1 (IR LED)
Angle Adjustment	Pan: 0° to 355°; Tilt: -5° to 80°
Lens	
Max. Aperture	F2.0
Field of View	H: 73°; V: 41°; D: 88°
Intelligence	
Human Detection	Yes
Video	
Video Compression	H.265
Video Frame Rate	Main stream: 2304 × 1296@(1-25/30 fps) sub stream: 640 × 360@(1-25/30 fps) *The values above are the max. frame rates of each stream; for multiple streams, the values will be subjected to the total encoding capacity.
Resolution	3M (2304 × 1296); nHD (640 × 360)
Video Bit Rate	H.265: 80 kbps–4096 kbps
Day/Night	Auto(ICR)/Color/B/W
WDR	DWDR

Motion Detection	Yes
Image Rotation	0°/180°
Audio	
Built-in MIC	Yes, built-in Mic
Built-in Speaker	Yes, built-in speaker
Audio Compression	G.711a
Network	
Network Port	RJ-45 (10/100 Base-T)
Wi-Fi	IEEE 802.11b/g/n/ax 2.412-2.472 GHz, 2.4G
Storage	Micro SD card (up to 256 GB)
Management Software	KBView Plus
Mobile Client	iOS;Android
Power	
Power Supply	5 VDC
Power Consumption	Basic: 1.6 W; Max.: 3.6 W (live + IR + PT rotation)
Environment	
Operating Temperature	-10 °C to +45 °C (+14 °F to +113 °F)
Operating Humidity	≤95% (RH), non-condensing
Structure	
Casing Material	Plastic
Product Dimensions	φ77.8 mm × 108.1 mm (φ3.06" × 4.26")
Net Weight	195 g (0.30 lb)