

KX-S5BW

5MP Outdoor Fixed-focal Wi-Fi Pan & Tilt Network Camera

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



5MP

Clear images with sharp details



Smart Dual Light

Captures color details for post-event review



One Camera for 360° View

360° monitoring without blind spots



Sound and Light Alarm

Provides instant alarms to deter intruders



AI Human Detection

Focuses on what matters and reduces false alarms



AI Vehicle Detection

Focuses on what matters and reduces false alarms



Preset Patrol

Guards the places that matter to you regularly



Auto Tracking

Automatic tracking of targets



Abnormal Sound Alarm

Detects abnormal sounds and sends alarms in time



IP66 Protection

Withstands harsh environments



Wi-Fi 6

Seamless integration of speed and anti-interference



Bluetooth Pairing

Fast pairing with Bluetooth



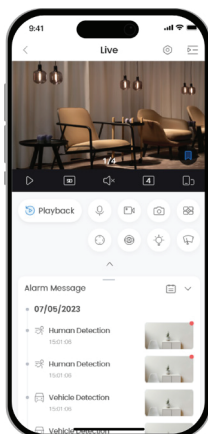
H.265

Advanced H.265 compression technology



Micro SD Card

Low-cost storage



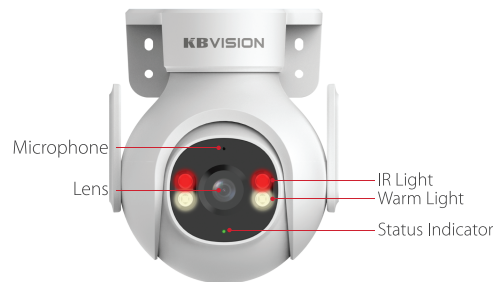
Upgrade Your Experience with KBView Plus



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Specifications

Camera

Image Sensor	1/3" CMOS
Max. Resolution	2880 (H) × 1620 (V)
Electronic Shutter Speed	Auto/Manual 1/3 s–1/100,000 s
Illumination Distance	Up to 30 m (98.43 ft) (IR); Up to 30 m (98.43 ft) (Warm Light)
Illuminator On/Off Control	Auto
Illuminator Number	2 (IR LED); 2 (Warm light)
Angle Adjustment	Pan: 0°–355°; Tilt: 0°–90°

Lens

Max. Aperture	F1.6
Field of View	H: 78°; V: 40°; D: 93°

Intelligence

Vehicle Detection	Yes
Human Detection	Yes

Video

Video Compression	H.265
Video Frame Rate	Main stream: 2880 × 1620@(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	5M (2880 × 1620); nHD (640 × 360)
Video Bit Rate	H.265: 80 kbps–4096 kbps
Day/Night	Auto(ICR)/Color/B/W
WDR	DWDR
Motion Detection	Yes
Smart Illumination	Yes

Image Rotation	0°/180°
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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, 2.4 G
Storage	Micro SD card (up to 256 GB)
Mobile Client	iOS;Android

Power

Power Supply	12 VDC, 1 A
Power Consumption	Basic: 1.68 W Max.: 4.56 W (H.265+warm light on)

Environment

Operating Temperature	–20 °C to +50 °C (–4 °F to +122 °F)
Operating Humidity	≤95%

Structure

Casing Material	Plastic
Product Dimensions	116 mm × 138 mm × 139 mm (4.57" × 5.43" × 5.47") (L × W × H)
Net Weight	425 g (0.94 lb)