

KI-4CUWIFI

4MP IP True WDR WiFi Cube

Features

- 4MP Resolution
- True WDR
- H.265/H.265+
- Built-in Mic
- Built-in Speaker
- 2.8mm Fixed Lens
- PIR Detection
- Micro SD Card Slot
- 12VDC, PoE
- IR Range up to 30ft
- 4.1" x 2.6" x 1.3"



Specification

Image Sensor	1/3" progressive scan CMOS
Min. Illumination	0.01 Lux @ (F1.2, AGC ON), 0 Lux with IR
Shutter time	1/3s ~ 1/100,000s
Lens	2.8mm @ F1.6
Digital noise reduction	3D DNR
Wi-Fi standard	IEEE802.11b/g/n
Frequency range	2.4 GHz ~ 2.4835 GHz
Communication bandwidth	Support 20/40 MHz
Security	64/128-bit WEP, WPA/ WPA2, WPA-PSK/WPA2-PSK, WPS
Transmission rate	11b: 11Mbps, 11g: 54Mbps, 11n: 150Mbps
Transmission range	Indoor: up to 50 meters. *It varies depending on actual environment.
PIR detection angle	Horizontal: 90°, Vertical: 80°
PIR detection range	Max. 30 feet
Day & night	ICR
Audio	1 built-in mic, 1 built-in speaker, mono sound
Audio bit rate	64Kbps(G.711)/16Kbps(G.722.1)/16Kbps(G.726)/32-160Kbps(MP2L2)
Wide dynamic range	True WDR 120dB
Video compression	H.264 / H.264+ / MJPEG / H.265 / H.265+
Dual stream	Yes
Max. image resolution	2688 x 1520
Frame rate	30fps (2688 x 1520, 2304 x 1296, 1920 x 1080)
Image settings	Saturation, brightness, contrast, sharpness adjustable through client software or web browser
BLC	Yes, zone configurable
On Board Storage	Micro SD slot, up to 128GB
Alarm trigger	PIR detection, motion detection, tampering alarm, network disconnect, IP address conflict, storage exception, storage error
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, Qos
API	ONVIF(PROFILE S, PROFILE G), PSIA, CGI, ISAPI
General functionalities	Flickerless, dual stream, heartbeat, mirror, user authentication, video mask, watermark
Communication interface	1 RJ45 10M/ 100 M Ethernet interface
Operating conditions	-10 °C to +40 °C (14 °F to +104 °F), Humidity 95% or less (non-condensing)
Power supply	12 VDC +/- 10%, PoE (802.3af)

Power consumption	Max, 7W
Ratings	Indoor
IR range	Up to 30ft
Dimensions	4.1" x 2.6" x 1.3"
Weight	128g (0.3lbs)

Dimension

