4 MegaPixel HD, Indoor / Outdoor Colour IP Camera

4MP | DAY NIGHT | WiFi | HD
128GB | **H265** | **HD** | ONVIF

Utilising a 4 Megapixel WiFi capable IP camera, this unit is designed to offer exceptional picture quality and superior range indoors or outdoors. Images can be streamed via 802.11x WiFi network to a PC or you can even watch from your iPhone or record directly to its SD Card! Features include:

Camera

- 4MP HikVision Dome IP Camera, ONVIF compliant
- Wi-Fi 802.11b/g, range between 20-100m depending on walls or LOS.
- Two-way Mono Audio capable, Full-duplex, G.711 PCM 8kHz
- IR Capable to 30m
- SD Card for Local FIFO record capability (64GB Option +$40, 128GB Option +$100)
- Record Duration at Full 4MP/64GB SD: 6-8days Motion Detect, 24-30 HRs continuous.
- IP66 rated weather and vandal proof housing.
- Operates with iVMS Recording Software
- PoE 802.3af or 12VDC Powered

HIKVISION

Camera Image sensor 1/3" Progressive Scan CMOS

Min. illumination 0.01 lux@F1.2, AGC ON, 0 lux with IR 0.07Lux @F1.2, AGC ON, 0 lux with IR Shutter time 1/3s ~ 1/100,100s

Lens 2.8mm @ F2.0 2.8mm, Angle of view: 98.5°(2.8mm), Lens mount M12

Angle adjustment Pan: 0° ~ 355°, Tilt: 0° ~ 65°, Rotation: 0 ~ 360°

Digital noise reduction: 3D DNR Wide dynamic range Digital WDR Day & night IR cut filter with auto switch

Video compression H.264 H265 / MJPEG H.264 codec profile

Main profile Bit rate 32 Kbps ~ 16 Mbps Dual stream

Image Max. Image Resolution 1920 x 1080 2048 × 1536, 2560 x 1440

Image settings Saturation, brightness, sharpness, contrast, sharpness adjustable through client software or web browser BLC, zone configurable ROI, up to 3 configurable areas

Storage: Network storage or Local storage: Built-in Micro SD/SDHC/SDXC card slot, up to 128 GB ; NAS

Analytics: Face detection, line crossing detection, intrusion detection, scene change detection, Motion detection, Dynamic Analysis,

Alarms: Tampering alarm, Network disconnect, IP address conflict, Storage full, Storage error

Protocols TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour

System compatibility: ONVIF, PSIA, CGI, ISAPI

General functionalities: User Authentication, Watermark, dual stream, heartbeat, mirror, password protection, watermark

Communication Interface: RJ45 10M/100M Ethernet interface

Wi-Fi Specification: Wireless Standards IEEE802.11b, 802.11g, 802.11n Draft Frequency Range 2.4 GHz ~ 2.4835 GHz Channel Bandwidth 20/40MHz Support Protocols 802.11b: CCK, QPSK, BPSK ; 802.11g/n: OFDM Security 64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK, WPS Transmit Output Power 11b: 17±1.5dBm @ 11Mbps ; 11g: 14±1.5dBm @ 54Mbps ; 11n: 12.5±1.5dBm **Receiver Sensitivity:** 11b: -90dBm @ 11Mbps (Typical) ; 11g: -75dBm @ 54Mpbs (Typical) ; 11n: -74dBm (Typical) Transfer Rates 11b: 11Mbps ; 11g: 54Mbps ; 11n: up to 150Mbps Wireless Range Outdoor: 200m, Indoor: 50m, depending on walls or LOS.

Wireless Standards: IEEE802.11b, 802.11g, 802.11n

General Operating conditions: -30 °C ~ 60 °C (-22 °F ~ 140 °F) ; Humidity 95% or less (non-condensing)

Power supply: 12 V DC ± 10% ; PoE (802.3af) Power consumption Max. 5 W (Max. 7 W with IR cut filter on)

Environmental protection: IEC60068-2-75Eh, 20J; EN50102, up to IK10 -W: En50102, up to IK8 Ingress protection IP66

Dimensions: Φ111 × 82 Weight 500g

OPTIONS

Wall Mount Bracket
$99 BrkHik

$499   CCTVHIK4

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