



→ Megapixel CMOS IR Dome IP Camera

Camera Performance

Image Sensor: 1/3.2" megapixel WDR

progressive CMOS

Camera Lens Type: 4 - 9 mm varifocal lens

Minimum Illumination: 0.1Lux (IR off), 0 Lux (IR on)

IR Distance: 60° projection angle, 15~20 meters

valid projection distance

Day/Night: Automatically ICR-cut filter switch

Video Coding

Main Processor: Hi3512

Operation System: Built-in Linux

Video Compression: H.264 main profile level 3

Audio Compression: G.726/G.711

Video Resolution: Main stream: 1280 x 720

Secondary stream: 320 x 240

Video Frame Rate: 1~25 frame optional

Video Parameter: Brightness, contrast, saturation,

color adjustable

Function Interface

Audio Streaming: Two Way

Audio Input: 1 channel line/Mic input Audio Output: 1 channel line output

Alarm Input: 1 channel on/off input (NO/NC settable)
Alarm Output: 1 channel on/off output, external max

working voltage 120V AC 1A/24V DC 1A

Motion Detection: 4 independent detection areas settable

Control Interface: 1channel RS-485 interface

Storage: Support local TF card to store video and snap,

up to 32G

Network Interface: 10Base-T/100Base-TXEthernet

interface; WIFI 802.11b/g/n wireless network (optional)

Protocol: TCP/IP, HTTP, TCP, UDP, ARP, SMTP, FTP,

DHCP, DNS, DDNS, NTP, UPNP, RTSP

Work Environment

Power supply: 12V DC 1.5A

PoE: Conforms to 802.3af PoE standard (optional)

Power consumption: 10W max

Working temperature/humidity: -10°C ~ 55°C /10~95% RH

Protection Rating: IP66