



Camera

Image Sensor
Main processor
Resolution
Effective Pixels
TV System
Electronic Shutter Time
Sync System
Usable Illumination
S/N Ratio
Scanning System
Video Output

IMX222
HI3516C
1080P
1920(H)*1080(V)
PAL/NTSC
Auto:PAL 1/1-1/10000Sec; NTSC 1/1-1/10000Sec
Built-in
(0.01Lux)
> 50dB
Progressive
Network

Lens

Focus Length
Focus Control ,Back Focus
Lens Type
Pixels

3.6mm
Fixed
Fixed
3M Pixels

Night Vision

Infrared LED
Infrared Distance
IR Status
IR Power On

ø 42X1PCS
20M
Under 10 Lux By CDS
CDS Auto Control

Network

Ethernet
Protocol
ONVIF
P2P
POE
WIFI
Video Delay
Main Stream
Sub Stream
SmartPhone

RJ-45 (10/100Base-T)
IPv4, HTTP, TCP/IP, FTP, NTP, RTSP, UDP, SMTP, DNS, DDNS
Support ONVIF 2.4
YES, Support QR Code
Optional, Support IEEE 802.3af
N/A
0.3S (Within the Lan)
1920*1080
720*576 , 352*288
iPhone, iPad, Android, Android Pad

Camera Features

Day/Night
Compression
Image Config

Color/ B&W (IR-CUT)
H.264/JPEG,Support record AVI format.
Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, BLC,
FLK(Flicker Control)
Support
3 Rectangular Zone
NO
NVR/NAS/CMS/Web
Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Farsi, German,
Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian

Motion Detection
Privacy Masking
WDR
Recording Mode
Language

General

Housing
Anti-cut Bracket
IR Cut Filter
Operation Temperature
Storage Temperature
Power Source
Dimension
Weight

Weatherproof , IP66
NO, Without Bracket
YES
-10 °C ~ +50 °C RH95% Max
-20 °C ~ +60 °C RH95% Max
DC12V ± 10%, 700mA
266(W)x85(H)x89(D)mm
1.2kgs