



# Kodio

## BOIP-13IR(V) BOIP-20IR(V)

Vari-Focal IR Network Camera

### Key Features

- \* Adopt CMOS 1/3" & 1/2.8" Sensor
- \* Pan & Tilt
- \* WDR, BLC
- \* Weatherproof Aluminum Housing
- \* Water resistance : IP66
- \* 3-Axis cable built in bracket

### Specification

DETAILS	BOIP-13IR(V)	BOIP-20IR(V)
Image Sensor	1/3" Sony CMOS 1.3MP	1/2.8" Sony CMOS 2MP
Main Processor	HI3518C	HI3516C
Resolution	960P/720P	1080P/720P
Effective Pixels	1280(H)*720/960(V)	1920(H)*1080(V)
Electronic Shutter Time	1-1/10000 sec Adjustable	
Minimum Illumination / SN Ratio	0.5 Lux / ≤50dB	
Scanning System / Video Output	Progressive / Network	
Focal Length / Focus Control	2.8-12mm/Manual	
Lens interface type	2MP HD Lens	3MP HD Lens
Day / Night	ICR-infrared filter	
Video Compression	H.264/JPEG	
Bit Rate	64-12000Kbps	
Frame Rate	50HZ:25fps(1280x720)	50HZ:25fps(1920x1080)
Image Setting	Brightness, Contrast, Saturation, Sharpness can be adjusted	
Backlight Compensation	Support	
Storage Function	FTP, Local, NVR, SMTP	
ONVIF	ONVIF 2.4	
Intelligent Alarm	Motion detection, Privacy	
Protocol	TCP/IP, HTTP, DHCP, FTP, DNS, DDNS, RTSP, NTP, SMTP	
General Function	Tri-Stream/ Mirror	
Communication Interface	RJ45 (10M/100M) Adaptive Ethernet port	
Temperature	-20°~ +55°C	
Humidity	0% - 90% RH Without Condensation	
Power	DC12V±5%/ PoE(802.3af)	
Dimension (W x H x D)	305 x 101 x 98mm	
Weight (g)	1700	