



Kodio

BOIP-13IR(V/LPR) BOIP-20IR(V/LPR)

LPR IP Box Camera

Key Features

- * 1.3MP (1280 x 1024) / 2MP (1920 x 1080) resolution
- * Automatic Day/Night ICR (Optional)
- * Standard ONVIF
- * Car Speed 5-15-30-60-120-240 km/h can be set
- * WDR / HLC / BLC
- * 12VDC
- * Bracket included

Specification

DETAILS	BOIP-13IR(V/LPR)	BOIP-20IR(V/LPR)
Image Sensor	1/3"1.3MP Progressive Scan SONY	1/2.9"2.1MP Progressive Scan SONY CMOS
Min illumination	Color : 0.02Lux@F1.2 B/W:0.01Lux@F1.2	Color:0.05Lux@F1.2 B/W:0.02Lux@F1.2
ICR (Optional)	<ul style="list-style-type: none"> * ICR: IR-Cut filter switch mechanism optional, without lens mount (used in bullet camera) * ICR/M14 : IR-Cut Optional, with M14 lens interface * ICR/CS : IR-Cut Optional, with CS Lens interface * Default without IR-Cut * Standard ICR control voltage is 5V, 3.3V Optional 	
Lens	M14 interface or CS interface megapixel auto iris lens are optional	
Auto control	AWB /AGC/AE/AIC	
Electronic Shutter	1/10,000 to 1/25s	
Video compression	H.264 Main Profile@Level 4.1 / Motion JPEG	
Max. Resolution	SXGA (1280x1024) + Full D1	Full HD/1080P(1920x1080) + Full D1
Horizontal Definition	>800TVL(1280x1024 pixels)	>1000TVL(1920x1080 pixels)
Multi-stream	SXGA + Full D1 + CVBS	FHD/1080P + Full D1 + CVBS
Frame Rate	25 fps	
Video Stream	Multichannel H2.64 and M-JPEG video stream: support multichannel video stream output with full frame rate in maximum resolution, frame rate and bandwidth adjustable, H.264 support	
Audio Stream	Dual-channel, Half-duplex	
Audio input & Output	External active MIC or audio line-in, linear output	
Protocol	IPv4, TCP/IP, UDP, HTTP, DHCP, RTP/RTCP/RTSP, FTP, UPnP, DDNS, NTP, IGMP	
Security	Password protect, multi-user access control	
API	Support software API, include SDN and VMP video management center platform	
Net Interface	10 Base-T/100 Base-TX	
Other Interface	Dual-way audio, alarm input & output, USB, RS485, RS232, SDHC, IR-CUT, DC-IRIS * Provide interface block, user can lead interface by themselves, interface cable :AS-DWS38A5 (optional)	
Adapter	DC12V (without power supply)	
Temperature / Humidity	0°C~ 50°C(20~80 RH (non-condensing))	
Size / Weight	Installation hole 38 x 38 mm, without lens mount, IR-cut mechanism optional	