

I-HIB2PI-UL

2MP ultra lite series bullet camera

The Honeywell Ultra Lite Series' I-HIB2PI-UL variant is a 2MP Camera with a 4mm lens, in a Bullet form factor. With its built-in mic, the I-HIB2PI-UL delivers enhanced surveillance capabilities, due to the addition of onsite audio to the video stream. A superior IR range of 50mts ensures effective surveillance even in low ambient lighting, while its IH+265 compression reduces the bit rate, enabling faster streaming and lower storage needs.



FEATURES AND BENEFITS

- Metal + Plastic Housing
- Up to 1920x1080@30fps
- H.265/H.264
- Built-In Mic
- Smart IR, IR Range: 30m
- Min. illumination Color: 0.02Lux@ F2.0
- Operating Conditions -30°C~60°C, 0~95% RH
- IP67

SPECIFICATIONS

MATERIAL	
SPECIFICATIONS CAMERA	
Image Sensor	1/2.9" CMOS
Signal System	PAL/NTSC
Min. Illumination Shutter	Color: 0.02Lux@ (F2.0, ACG ON), B/W: 0Lux with IR
Time	1s to 1/100,000s
Day & Night	Dual IR Cut Filter with Auto Switch
Wide Dynamic Range Angle	Digital WDR
Adjustment	Bracket, pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°
LENS	
Lens Type	Fixed
Focus	2.8mm/4mm
Lens Mount	M12
Aperture	F2.0, Fixed
FOV	Horizontal field of view: 102.8° (2.8mm); Vertical field of view: 57.6° (2.8mm); Diagonal field of view: 117.3° (2.8mm)

ILLUMINATOR	
IR LEDs	2
IR Range	Up to 30m
Wavelength	850nm
White LEDs/Warmlights	N/A
COMPRESSION STANDARD	
Video Compression Video Bit	H.265/H.264
Rate	32 Kbps~4Mbps
Audio Compression Audio Bit	G.711A/G.711U
Rate	8K
IMAGE	
Max. Resolution	1920x1080
Main Stream	PAL: 25fps (1920 1080, 1280 720, 704 576, 640 480) NTSC: 30fps (1920 1080, 1280 720, 704 480, 640 480)
Sub Stream	PAL: 25fps (704 576, 704 288, 640 360, 352 288) NTSC: 30fps (704 480, 704 240, 640 360, 352 240)
Third Stream	N/A
Image Setting	Saturation, brightness, contrast, sharpness, adjustable by client software or web browser
Image Enhancement	BLC/3D DNR/HLC
ROI	N/A
OSD	16x16, 32x32, 48x48, adaptable size, Letters Such as Week, Date, Time, Total 3 Regions
Picture Overlay	N/A
Privacy Mask	Yes, 4 regions
Smart Defog	N/A
FEATURE	
Alarm Trigger	Motion Detection, IP Address
Video Analytics	Conflict N/A
Early Warning(EW)	N/A
NETWORK	
ANR	N/A
Protocols	TCP/IP,HTTP,UDP,ICMP,DHCP,DNS,NTP,IPv4,Telnet,R
System Compatibility	TSP ONVIF (PROFILE S/T), SDK,CGI
Remote Connection	≤2
Client	Easy7, EasyLive Plus
Web Version	Web6
INTERFACE	
Communication	1 RJ45 10M/ 100M self adaptive Ethernet port
Interface Audio I/O	Mic in
Alarm I/O	N/A
Reset Button	N/A
On-board storage	N/A

GENERAL		
Firmware Version	-	
Web Client Language	English, Arabic, Italian, Spanish, Japanese, Vietnamese, Thai, Turkish, Russian, Polish, Portuguese	
Operating Conditions Power	-30oC~60oC, 0~95% RH	
Supply	POE 802.3af	
Power Consumption	MAX: 6.5W(12V)	
Protection	IP67, Lightning protection, surge protection and voltage transient protection meets EN	
Heater	55035:2017 N/A	
Dimensions	161×68×66mm	
Weight		

* Listed resolutions are only selectable options. It does not mean that all streams can work at their maximum resolution at the same time.

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IMPACT
 by Honeywell