I-HIE2PI-UL

2MP Ultra Lite Series dome camera

The IMPACT by Honeywell Ultra Lite Series' I-HIE2PI-UL variant is a 2MP Camera with a 2.8mm lens, in a Dome form factor. This economically priced camera features a built-in mic, for enhanced surveillance with the addition of onsite audio. A superior IR range of 30mts 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

- Polycarbonate Housing
- Up to 1920x1080@30fps
- IH+ 265
- Built-In Mic

- Min. illumination Color: 0.02Lux@F2.0
- Operating Conditions -30°C~60°C, 0~95% RH
- IR Range: 30m

SPECIFICATIONS

MATERIAL SPECIFICATIONS	
CAMERA	
Image Sensor	1/2.9" CMOS
Signal System	PAL/NTSC
Min. Illumination	Color: 0.02Lux@ (F2.0, ACG ON), B/W: 0Lux with IR
Shutter Time	1s to 1/100,000s
Day & Night	Dual IR Cut Filter with Auto Switch
Wide Dynamic Range	Digital WDR
Angle Adjustment	pan 0~340°, tilt 0~75°, roate 0~360°
LENS	
Lens Type	Fixed
Focus	2.8mm
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

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COMPRESSION STANDARD	
Video Compression	IH+ 265
Video Bit Rate	32 Kbps~4Mbps
Audio Compression	G.711A/G.711U
Audio Bit 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)
Image Setting	Saturation, brightness, contrast, sharpness, adjustable by client software or web browser
Image Enhancement	BLC/3D DNR/HLC
OSD	16x16, 32x32, 48x48, adaptable size, Letters Such as Week, Date, Time, Total 3 Regions
Privacy Mask	Yes, 4 regions

FEATURE	
Alarm Trigger	Motion Detection, IP Address Conflict

NETWORK	
Protocols	TCP/IP,HTTP,UDP,ICMP,DHCP,DNS,NTP,IPv4,Telnet,RTSP
System Compatibility	ONVIF (PROFILE S/T), SDK,CGI
Remote Connection	≤2
Client	IH-View
Web Version	Web6

INTERFACE	
Communication Interface	1 RJ45 10M/ 100M self adaptive Ethernet port
Audio I/O	Mic in

GENERAL	
Web Client Language	English
Operating Conditions	-30°C~60°C, 0~95% RH
Power Supply	DC 12V±25%
Power Consumption	MAX: 6W(POE)
Dimensions	117×117×96mm (4.61×4.61×3.78inch)
Weight	0.24kg

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

For more information,

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