

# I-HIE4PI-UL

## 4MP Ultra Lite Series Dome Camera

The IMPACT by Honeywell Ultra Lite Series I-HIE4PI-UL variant is a 4MP 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 2560x1440@20fps
- IH+ 265/H.265/H.264
- Built-In Mic
- Min. illumination Color: 0.02Lux@F1.6
- Operating Conditions -30°C~60°C, 0~95% RH
- IR Range: 30m
- POE

### SPECIFICATIONS

MATERIAL SPECIFICATIONS	
CAMERA	
Image Sensor	1/3" CMOS
Signal System	PAL/NTSC
Min. Illumination	Color: 0.02Lux@ (F1.6, 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°~360°, tilt 0°~75°, roate 0°~360°
LENS	
Lens Type	Fixed
Focus	2.8mm
Lens Mount	M12
Aperture	F1.6, Fixed
FOV	Horizontal field of view: 92.8° (2.8mm) 77.6°(4mm) Vertical field of view: 52.2°(2.8mm) 44.1°(4mm) Diagonal field of view: 104.8° (2.8mm) 89.8°(4mm)
ILLUMINATOR	
IR LEDs	2
IR Range	Up to 30m
Wavelength	850nm

COMPRESSION STANDARD	
Video Compression	IH+ 265/H.265/H.264
Video Bit Rate	32 Kbps~4Mbps
Audio Compression	G.711A/G.711U
Audio Bit Rate	8KHz
IMAGE	
Max. Resolution	2560x1440
Main Stream	PAL: 20fps(2560x1440,2304x1296,1920x1080,1280x720) NTSC:20fps(2560x1440,2304x1296,1920x1080,1280x720)
Sub Stream	PAL:20fps(704x576,704x288,352x288,640x360) NTSC:20fps(704x480,704x240,352x240,640x360)
Image Setting	Saturation, brightness, contrast, sharpness, adjustable by client software or web browser
Image Enhancement	BLC/3D DNR/HLC
OSD	16×16, 32×32, 48×48, 64×64, adaptable size, Letters Such as Week, Date, Time, Total 1 Regions
Privacy Mask	Yes, 4 regions
FEATURE	
Alarm Trigger	Motion Detection, IP Address Conflict
NETWORK	
Protocols	HTTP,TCP/IP,UDP,ICMP,DHCP,DNS,NTP,IPv4,Telnet
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 Only
Operating Conditions	-30°C~60°C, 0~95% RH
Power Supply	PoE (802.3af)
Power Consumption	MAX: 5W(12V) MAX: 6W(POE)
Dimensions	117mm(D)×96mm(H)
Weight	0.24kg
Dimensions of single packing case	175×85×85mm
Gross Weight	0.34kg

\* 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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I-HIE4PI-UL | 01 | 06/23  
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