

# I-HADC-2005PI

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## 1080p AHD Metal Body Fixed Lens IR Dome/Bullet Camera

Featuring the advanced Analog High Definition (AHD) video technology, I-HADC-2005PI/I-HABC-2005PI is a HD analog camera which provides 1080P (1920 x 1080) sharp, high definition images. The AHD technology ensures real-time and non compressed signal transmission via coaxial cable, which significantly reduces installation cost and provides much sharper Images without video quality loss.



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## MARKET OPPORTUNITIES

The I-HADC-2005PI/I-HABC-2005PI cameras are cost effective surveillance solutions suitable for both indoor and outdoor applications, including schools, colleges, hotels, hospitals, commercial sites, retail stores, warehouses, banks and so on. Featuring 3.6mm built-in lens, 1080P resolution, TDN function and IR night vision. It is also ideal for easy and cost-effective upgrade of existing analog system to high definition surveillance.



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## FEATURES AND BENEFITS



- 1080P real time high resolution



- CMOS progressive scan



- True day/night capability



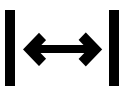
- Minimum illumination: 0 Lux (IR ON)



- TDN (IR-cut), AWB, AGC, Defog



- 3.6mm lens



- IR distance: upto 25 meters



- Power: 12VDC



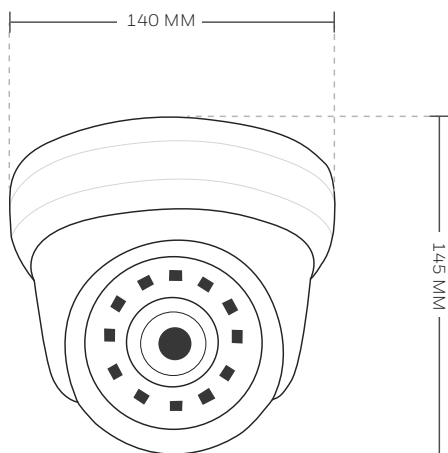
- 4 in 1, AHD,TVI,CVI, CVBS output

# SPECIFICATIONS

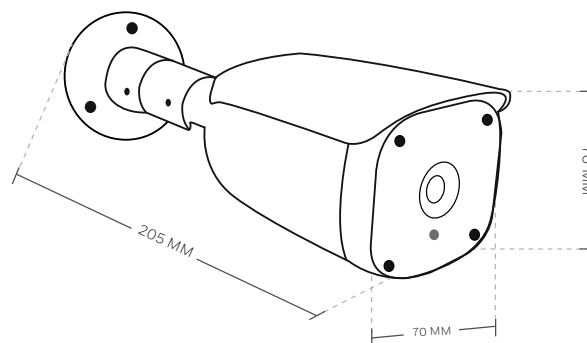
CAMERA	I-HADC-2005PI	I-HABC-2005PI
Signal System	PAL	
Image Sensor	1/2.9" 2 MP Hi-Resolution Image Sensor	
Effective Pixel	1920(H)x1080(V)	
Horizontal Resolution	1080P @25FPS	
IR	IR Distance up to 25M	
Lens Furnished	3.6mm	
Angle Of View	70.9°	
Lens Interface	M12	
Signal/Noise Ratio	More than 60dB	
Shutter Control	1/50 sec to 1/10,000 sec	1/25 sec to 1/1,00,000 sec
Min Illumination	0.001Lux @ (F1.2,AGC ON), 0 Lux (IR LED On)	
Synchronisation	Internal	
White Balance	Auto	
Back Light Compensation	Auto	
Gain Control	Auto	
Video Output Signal	Switchable video signal: HD-TVI/AHD/HD-CVI/CVBS	
Audio	NA	
Transmission Distance	Up to 500m over coaxial cable*	
Operating Conditions	-10°C ~ +60°C, Humidity 90% or less (non-condensing)	
Power Supply	DC 12V ± 10%	
Current, Power Consumption	250mA, Max 3.5W	
Dimension (Lxwxh) , Weight	145mm x 140mm x 120mm, 500g	205mm x 70mm x 70mm, 330 g
Housing	Metal	
Safety	IP66 Compliance	

Note: Honeywell reserves the right, without notification, to make changes in product design and/or specifications.

## DIMENSIONS



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### For more information,

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