

PERFORMANCE LITE IP CAMERAS **2MP IP IR EYEBALL CAMERA**

HIE2PI/HIE2PIV

Honeywell's new Performance Lite IP camera series is aimed to provide high quality surveillance as an affordable offering for the small and medium businesses including small retail shops, gyms, schools, residential homes, etc.

The new series includes 2MP IR cameras in both eyeball and bullet configurations with fixed and variable lens options to cater to all kinds of customer applications. The cameras come with IR LEDs so as to provide effective and efficient surveillance even during the night time. The cameras are IP66 rated that makes them resilient for outdoor applications as well.



Sensor



Min Illumination



DWDR



Motion Detection



Day & Night



AWB



AGC



Water-proof



HIE2PI



HIE2PIV

KEY FEATURES

- 2MP full real time recording
- Max resolution: 1920 x 1080
- True day night function
- Upto 30m IR distance
- 3D DNR. DWDR
- IP 66 certified
- Support triple streams
- Onvif Profile S/G compliant

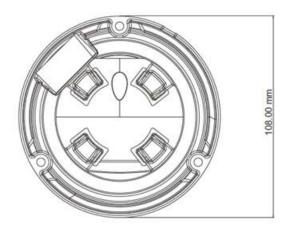
PERFORMANCE LITE IP CAMERAS

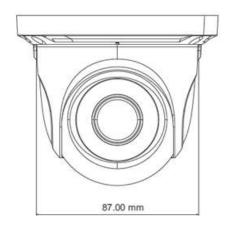
HIE2PI / HIE2PIV

SPECIFICATIONS

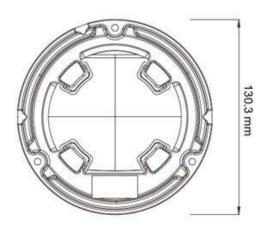
CAMERA	HIE2PI	HIE2PIV
Image Sensor	1/2.8 CMOS	
Number of Pixels (H x V)	1920 x 1080	
Electronic Shutter	1/25s~1/100000s	
Iris	Fixed Iris	
Min Illumination	0.1 lux @F1.2, AGC ON; O lux with IR	
Lens	3.6 mm @F1.6, Angle of View: 79 deg	2.8 - 12 mm @F1.4, Angle of View: 96 deg ~ 35 deg
Day & Night	TDN	
Wide Dynamic Range	Digital WDR	
IMAGE		
Video Compression	H.264 / MJPEG	
Compression Standard	Baseline / Main / High Profile	
Resolution	1080p, 720p, D1, CIF	
Number of Streams	3 (main stream ,sub stream ,third stream)	
	Main stream: 1920 x 1080, 1280 x 720	
Resolution	Sub stream : 704 x 576 , 352 x 288	
	Third stream : 704 x 576 , 480 x 240 , 352 x 288	
Bit Rate	Main stream: 1024 ~ 6144 Kbps Sub stream: 256 ~ 1536 Kbps Third stream: 128 ~ 1024 Kbps	
Encode Mode	CBR / VBR (Freely adjustable in CBR, 5 levels in VBR)	
Image Settings	ROI, Saturation, Brightness, Contrast, Wide Dynamic, Sharpen, Noise reduction	
ROI	3 ROI	
INTERFACES		
Network	RJ45	
FUNCTIONS		
Remote Monitoring	IE / Firefox Browsing, CMS control	
Online Connection	Simultaneous monitoring for upto 3 users; support multi-stream real time transmission	
Network Protocol	TCP/IP, UDP, DHCP, NTP, RTSP, DDNS, SMTP, FTP, HTTPS	
Interface Protocol	ONVIF S, ONVIF G	
Motion Alarm	Supported	
IR Distance	10 - 20 m	20 - 30m
IP Rating	I	P66
OTHERŠ		
Power Supply	DC 12V	
Power Consumption	< 2 W	< 2.5 W
IR Consumption ON	< 4 W	< 5 W
Operating Temperature	-20 deg C to 55 deg C, 90% humidity	
Dimensions (mm)	87 x 108	109 x 130
Weight	369g	695g

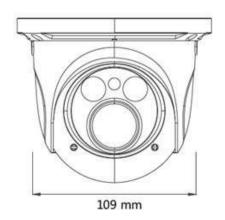
HIE2PI





HIE2PIV





ORDERING INFORMATION

HIE2PI	1/2.8" CMOS Sensor, 2 MP Fixed lens, IR Eyeball, TDN, DWDR, 3.6 mm, 12 VDC
HIE2PIV	1/2.8" CMOS Sensor, 2 MP Varifocal lens, IR Eyeball, TDN, DWDR, 2.8 - 12 mm, 12 VDC

For more information

HBT-IndiaBuildings@Honeywell.com

Honeywell HBT India Buildings Unitech Trade Centre, 5th Floor, Sector – 43 Block C, Sushant Lok Phase – 1 Gurgaon – 122002, Haryana, India Tel: +91 124 4975000 www.honeywell.com

