



5000 SERIES

IP CAMERA SUVEILANCE

HP-55D40PEL



4M PIXEL HD

IP Camera Series





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Feature

- * 1/2.8" CMOS sensor
- * Pixels 4.0MP / 3MP / 1080P / 720P
- * Auto Iris
- * Fixed Lens 3.2mm
- * Dual light Type, IR Array 2 Pcs (White light & B/W)
- * IR Distance 20-30M.
- * Compression H.265 / H.265X
- * Dual steam
- * ONVIF
- * Built-in Mic
- * Protection level IP66
- * Power 12V DC / PoE (IEEE802.3af)

Specification

Model	HP-55D40PEL
Image Sensor	1/2.8" CMOS sensor
Pixels	4.0MP / 3MP / 1080P / 720P
Min. Illumination	Color: 0.01lux @ (F2.0, AGC ON) B/W: 0.001lux @ (F2.0, AGC ON)
Shutter Speed	1/50(1/60) ~ 1/10,000s
Day / Night	Auto (ICR) / Smart alert / Color (Intelligent variable light) / B/W (Smart infrared)
Wide Dynamic Range	DWDR
White Balance	Auto
Gain Control	Auto
Backlight Compensation	BLC / Anti-flicker
Lens	
Mount Type	M12
Iris	Auto Electric Iris
Focal Length	3.2mm
Focus Mode	Manual focus
Infrared	
IR Type	Dual light, IR Array 2 Pcs (White light & W/B)
IR Distance	20-30M.
IR Intensity	Smart IR
Video	
Compression	H.265 / H.265X
Image Resolution	Main stream: 4MP, 3MP, 2MP, 1MP Secondary stream: D1, HD1, QVGA
Main stream	4MP@20fps, 3MP@20fps, 2MP@25fps, 1MP@25fps
Sub-stream	D1@25fps, HD1@20fps, CIF@20fps, QVGA@20fps
Bitrate	0.1M-5Mbps
Bitrate Control	CBR / VBR
Video Format	PAL / NTSC
Dual-stream	Dual stream
Caption	Date and time / Alarm / Customized
Motion Detection	Intrusion / Tripwire
Digital Noise Reduction	Auto
Digital Defog	Supported
Image Flip	Flip / Mirror
Audio	
Compression	G.711A
Network	
Network Protocols	TCP/IPv4, NTP, DHCP, DNS, RTSP, HTTP, DDNS, SMTP, UPnP, FTP, P2P
User Interface	IE, Chrome, Edge, Firefox, CU, Opera
Application Programming	ONVIF
Alarm	
Alarm Triggers	Intelligent alert / Video blind / Video loss / IP Conflict / Intelligent Human detect
Alarm Events	Email notice / Mobile reported / FTP upload / Write log
Interfaces	
Ethernet	1 x 10/100M, RJ45 interface (Water-Proof Connector)
Audio In	1 x Built-in Mic
Environmental	
Operating Temperature	0C ~ +40C
Operating Humidity	90% RH (Non-Condensing)
Protection level	IP66
Electrical	
Power	12V DC / Ø 5.5x2.1mm / PoE (IEEE802.3af)
Power Consumption	IR OFF : 2W / IR ON: 5W / White light ON: 5W
Mechanical	
Case Material	Half metal / plastic case
Weight	0.20Kg
Dimensions (mm)	108x101x51

