

## Dahua Technology Entry IPC-HFW1230T-ZS-S5 turvakaamera Kuul (kuju) IP süsteemiga turvakaamera Hooneväline 1920 x 1080 pikslit Lagi/sein/post

**Brand :** Dahua Technology **Product family:** Entry **Product code:** IPC-HFW1230T-ZS-S5

**Product name :** IPC-HFW1230T-ZS-S5

Dahua Technology Entry IPC-HFW1230T-ZS-S5. Tüüp: IP süsteemiga turvakaamera, Toetatud paigutus: Hooneväline, Ühenduvustehnoloogia: Juhtmega ühendatud. Kinnituse tüüp: Lagi/sein/post, Toote värv: Must, Valge, Toote kuju: Kuul (kuju). Minimaalne valgustus: 0,0005 lx, Rotatsiooni nurk: 360°, Kaldenurk: 0 - 90°. Anduri tüüp: CMOS, Optilise sensori suurus: 25,4 / 2,8 mm (1 / 2.8"). Fookuskauguse ulatus: 2.8 - 12, Fookus: Motoriseeritud/manuaalne, Tuvastamiskaugus: 13 m

Performance		Video	
Type * Placement supported * Connectivity technology *	IP security camera Outdoor Wired	Supported graphics resolutions	352 x 240, 352 x 288, 640 x 480 (VGA), 704 x 480, 704 x 576, 1280 x 720 (HD 720), 1280 x 960, 1920 x
Auto pan mode  Maximum operating distance	✓ 50 m	Supported video modes	1080 (HD 1080) 720p, 1080p
Wide Dynamic Range (WDR)	✓	Frame rate Video streaming	30 fps ✓
Day/night mode	✓ CE-LVD: EN60950-1 CE-EMC: Electromagnetic Compatibility	Noise reduction Noise reduction technology	✓ 3D noise reduction
Certification	Directive 2014/30/EU FCC: 47 CFR FCC Part 15, Subpart B	Gain control type Privacy masking	Auto/Manual ✓
Design		Bit rate control	Constant Bit Rate (CBR), Variable Bit Rate (VBR)
Form factor *  Mounting type *  Product colour *	Bullet Ceiling/Wall/Pole Black, White	Bit rate	H.264: 32 kbps-6144 kbps, H.265: 12 kbps-6144 kbps
International Protection (IP) code	IP67	Back Light Compensation (BLC) Highlight Compensation (HLC)	✓ ✓
Camera		Digital Wide Dynamic Range (DWDR)	· ·
Camera pan control  Camera tilt control	Camera tilt control	Region of Interest (ROI) encoding Smart IR	✓
Minimum illumination  Angle of rotation	0.0005 lx 360°	Network	
Tilt angle range Pan range White balance Camera shutter speed Adjustment shutter speed	0 - 90° 0 - 360° Auto 1/3 s-1/100,000 Auto/Manual	Ethernet LAN * Ethernet interface type Supported network protocols	Fast Ethernet IPv4; IPv6; HTTP; TCP; UDP; ARP; RTP; RTSP; SMTP; FTP; DHCP; DNS; NTP; Multicast; DDNS
Image sensor		Wi-Fi *	X
Optical sensor size Sensor type *	25.4 / 2.8 mm (1 / 2.8") CMOS	Bluetooth * Number of users	X 6 user(s)
Lens system		Storage	
Number of lenses * 1  Focal length range 2.8 - 12  Focus Motorized/Manual  Identify distance 13 m  Normal focusing range 1.2 m  Detect distance (wide) 48 m	Built-in HDD * Card reader integrated Compatible memory cards Maximum memory card size Internal memory ROM capacity	X  ✓ MicroSD (TransFlash) 256 GB 128 MB 16 MB	
Detect distance (tele)	131 m	Ports & interfaces	
Observe distance (wide) Observe distance (tele) Recognize distance (wide)	19 m 52 m 10 m	Ethernet LAN (RJ-45) ports	1

Lens system		Power	
Recognize distance (tele) Identify distance (wide)	26 m	Power source type *	DC, PoE
	5 m	Power consumption (typical)	1.8 W
Identify distance (tele)	13 m	Power consumption (max)	4.3 W
Closest focusing distance	1.2 m	Power consumption (Power over Ethernet (PoE))	5.5 W
Night vision		DC output voltage	12
Night vision *  Night vision distance  LED type  Number of illumination LEDs	✓ 50 m IR 2	Operational conditions	
		Operating temperature (T-T)	-30 - 60 °C
		Operating relative humidity (H-H)	0 - 95%
Video	_	Weight & dimensions	
Maximum resolution * Total megapixels * Video compression formats	1920 x 1080 pixels 2 MP H.264, H.264+, H.265, H.265+	Height	244.1 mm
		Diameter	9.04 cm
		Weight	860 g
		Packaging data	
		Package weight	1.12 kg
		Packaging content	
		Number of cameras *	1

