

IPC-HFW1239S1-IL

DAHUA IPC-HFW1239S1-IL 2MP 2.8MM Smart Dual Light Fixed-focal Bullet Network Camera



Specifications

Model	IPC-HFW1239S1-IL
Brand	Dahua
Növ	IP
Meqapixel	2 MP
???qland?rma	LED
???qland?rma m?saf?si	20 m
Obyektiv	Sabit
Fokus	2.8mm
Qoruma	IP67
Material	Plastik
Yadda?	MicroSD
?? mühiti	Outdoor

KEY FEATURES

Category	Specification
Image Sensor	1/2.8" progressive CMOS, 2MP (1920×1080)
Shutter Speed	1/30s–1/100000s (Auto/Manual)
Min. Illumination	0.005Lux @ F1.6 (color); 0.0005Lux (B/W)
Lens	Fixed 2.8mm or 3.6mm (M12) F1.6; FoV (2.8mm: H110°/D132°; 3.6mm: H91°/D109°)
Illumination	Dual warm LED: up to 15m
Video Compression	H.265+, H.265, H.264+, H.264, MJPEG; Smart codec
Frame Rates (Main/Sub)	Main: 1080p @ 1–30fps; Sub: 704×576/480 @ 1–30fps
WDR / NR / BLC / HLC	DWDR, 3D DNR, BLC, HLC
ROI / Privacy Mask	4 ROIs, 4 privacy masks
Smart Features	Motion detection, video tampering, network disconnect, IP conflict, illegal access; people detection (A-IL variant)
Audio	Built-in microphone
Network	RJ-45 10/100Mbps; IPv4/IPv6; ONVIF Profile S/T; P2P; protocols: TCP/IP, RTSP, HTTP, HTTPS, DHCP, DNS, etc.
Storage	Edge: FTP, Dahua Cloud, micro-SD (up to 256GB, A-IL)
Interface & Power	12VDC or PoE (802.3af); power use ~3.3W (DC) / 4.4W (PoE)
Environmental	Operating: –40°C to +60°C, ≤95% RH; Storage: same range; IP67 rated
Physical	Metal + plastic housing; Ø70×162.6mm; weight ~0.22kg