

IPC-HFW1239TC1-SA-IL

DAHUA IPC-HFW1239TC1-SA-IL-0280B 2MP 2.8MM FULL-COLOR NETWORK KAMERA



Specifications

Model	IPC-HFW1239TC1-SA-IL
Brand	Dahua
Növ	IP
Meqapixel	2 MP
???qland?rma	LED
???qland?rma m?saf?si	30 m
Mikrofon	Mic
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	Auto/Manual 1/3s~1/100000s
Min. Illumination	0.005lux @ F1.6 (Color, 30IRE); 0.0005lux (B/W); 0lux (illuminator on)
Lens	Fixed M12 mount; 2.8mm or 3.6mm (F1.6)
Field of View	2.8mm: H104°/V55°; 3.6mm: H88°/V44°
Close Focus Distance	2.8mm: 0.8m; 3.6mm: 1.3m
Illumination Distance	IR: up to 30m; Warm LED: up to 30m
Smart Dual Light	Auto-switch to warm LEDs when detecting humans; reduces light pollution
Video Compression	H.265/H.264/H.264H/H.264B; Smart H.265+/H.264+; MJPEG (sub-stream)
Frame Rates	Main: 1080p @1~25/30fps; Sub: 704×576/480 @1~25/30 fps
Image Enhancements	DWDR, 3D NR, BLC, HLC, ROI (4 areas), privacy mask (4), image rotation & mirror
Smart Detection	Human (and vehicle*) detection; motion, tampering, audio, network, IP conflict alerts
Audio	Built-in microphone; audio over IP via coax protocols
Network Features	Ethernet, PoE & 12VDC; ONVIF support; IPv4/6; TCP/IP, RTSP, HTTP, HTTPS, DHCP, DNS, P2P, etc.
Smart Search Features	Smart NVR integration for intelligent video search/event extraction
Storage	Micro-SD slot (up to 256GB) supported
Power & Consumption	12VDC (±30%) or PoE (802.3af); Max ~4W
Operating Conditions	-40°C to +60°C; ≤95% RH; IP67 protection
Construction & Dimensions	Metal + plastic; 180.4×70×70mm; net weight ~0.29kg; gross ~0.40kg