

DH-HAC-B1A21P-U-IL-A

DAHUA DH-HAC-B1A21P-U-IL-A 2MP 2.8MM Smart Dual Light HDCVI Fixed-focal Bullet Camera



Specifications

Model	DH-HAC-B1A21P-U-IL-A
Brand	Dahua
Növ	Analoq
Meqapixel	2 MP
???qland?rma	LED
???qland?rma m?saf?si	20 m
Mikrofon	Mic
Obyektiv	Sabit
Fokus	2.8mm
Qoruma	IP67
Material	Plastik
?? mühiti	Outdoor

KEY FEATURES

Category	Specification
Image Sensor	1/2.7" progressive CMOS, 2MP (1920×1080)
Shutter Speed	PAL: 1/25s–1/100000s; NTSC: 1/30s–1/100000s
Min. Illumination	0.02Lux @ F2.0 (Color, 30IRE); 0.002Lux (B/W); 0Lux with illuminator on
Lens	Fixed M12; 2.8mm, 3.6mm, or 6mm (F2.0)
Field of View	2.8mm: H100°/V54°; 3.6mm: H80°/V43°; 6mm: H43°/V24°
Close Focus Distance	2.8mm: 0.5m; 3.6mm: 0.8m; 6mm: 2.4m
Illumination	Smart dual light: IR up to 30m, warm LED up to 20m
Smart Dual Light	Automatically switches to warm LED on target detection; reduces light pollution
Audio	Built-in microphone with audio over coax
Video Output / Frame Rate	Switchable CVI/AHD/TVI/CVBS via BNC; up to 1080p@25fps (PAL) or 30fps (NTSC)
Image Settings	DWDR; BLC; HLC; 2D NR; Auto/area white balance; privacy mask (8 areas); mirror
S/N Ratio	>65dB
Long-Distance Transmission	Up to 700m via coax (2/5/8MP), and up to 300m via UTP
Network/Protocol	HDCVI coax-based (no IP); PoC; support for audio & data
Power	12VDC ±30%; power consumption max 3.3W (LED on)
Environment	IP67; operating temp –40°C to +60°C; humidity ≤95% RH
Dimensions & Weight	146.1 × 70 × 69.8mm; net ~0.15kg, gross ~0.20kg
Material	Plastic housing