

# DH-SD6CE245U-HNI

## DAHUA DH-SD6CE245U-HNI 2MP 45x Starlight IR PTZ NETWORK KAMERA

Model	DH-SD6CE245U-HNI
Brend	Dahua
Növ	IP
Meqapixel	2 MP
Obyektiv	PTZ
Fokus	2.7 - 13.5
İşıqlandırma	LED
İşıqlandırma məsafəsi	200m
Qoruma	IP67
Material	Metal



### Specification

Model	DH-SD6CE245U-HNI		
Camera			
Matrix	1/2.8" STARVIS™ CMOS		
Effective pixels	1920 x 1080		
RAM/ROM	512 M / 128 M		
Scanning system	Progressive		
Electronic shutter speed	1/1 s ~ 1/30,000 s		
Min. lighting	Color: 0.005Lux F1.6; B/W: 0.0005Lux F1.6; 0Lux F1.6 (IR on)		
Signal to noise ratio	More than 55dB		
IR distance	Up to 250 m (820ft)		
IR control on / off	Auto / Manual		
IR LEDs	6		
Lens			
Focal length	3.95mm ~ 177.7mm		
Max. diaphragm	F1.6~F4.95		
Viewing angle	70.3° ~ 1.8°		
Optical zoom	45x		
Focus control	Auto / Manual		
Closed focal length	100mm~1000mm		
DOOR Distance			
Detection	Notification	Recognition	Identification
2345 m (7694ft)	938 m (3077ft)	469 m (1539ft)	234 m (768ft)
PTZ			

Pan/Tilt Range	Panning: 0°~360° infinite; Tilt: -20°~90°, auto rotate 180°
Manual control speed	Pan: 0.1°~200°/s; Tilt: 0.1°~120°/s
Preset speed	Pan: 300°/s; Tilt: 200°/s
Presets	300
PTZ mode	5 Templates; 8 Tours; Auto pan; Auto scan
Speed setting	Human-Centric Focal Length/Speed Adaptation
Enable action	Automatically restore to previous PTZ and lens status after power failure
Driving in standby mode	Activate preset/scan/tour/pattern if there is no command within the specified period
Protocol	DH-SD, Pelco-P/D (automatic recognition)
Intelligent properties	
Trigger Events	Motion detection, video tampering, scene change, network disconnection, IP address conflict, illegal access, storage anomaly
Automatic tracking	Supports
IVS	Stretch / Invasion / Abandoned / Lost objects
Advanced Smart Features	Face recognition, Heatmap
Video	
Compression	H.265+ / H.265 / H.264+ / H.264
Streaming Features	3 streams
Permission	1080P (1920 × 1080) / 720P (1280 × 720) / D1 (704 × 576 / 704 × 480) / CIF (352 × 288 / 352 × 240)
Frame frequency	Main Stream:1080P/1.3M/720P(1~50/60fps)
	Add. stream 1:D1/CIF(1~25/30fps)
	Add. Stream 2: 1080P/1.3M/720P/D1/CIF (1~25/30fps)
Bitrate control	CBR/VBR
Bit rate	H.265/H.264: 448K~8192Kbps
Day Night	Auto (ICR) / Color / B/W
Backlight Compensation	BLC/HLC/WDR (120dB)
White Balance	Auto / ATW / Indoor / Outdoor / Manual
Gain control	Auto / Manual
Noise suppression	Ultra DNR (2D/3D)
Motion Detection	Supports
Area of interest	Supports
Electronic Image Stabilization (EIS)	Supports
Prevent fogging	Supports
Digital zoom	16x
Frame rotation	180°
Privacy mask	Up to 24 zones
Audio	
Compression	G.711a / G.711Mu / AAC / G.722 / G.726 / G.729 / MPEG2-L2
Net	
Ethernet	RJ-45 (10Base-T/100Base-TX)
Protocol	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPoE, DDNS, FTP, IP Filter, QoS, Bonjour, 802.1 x
Compatibility	ONVIF Profile S&G, API
Streaming Method	Unicast/Multicast
Max. user access	20 users
Storage	NAS (Network Attached Storage), Local PC for instant recording, Micro SD card 256GB
Web browsing	IE, Chrome, Firefox, Safari
Management software	Smart PSS, DSS, DMSS
Smartphones	iOS, Android

<b>Interface</b>	
<b>Video interface</b>	1 port (BNC, 1.0 V [pp], 75 Ohm)
<b>RS485</b>	1
<b>Audio input /out.</b>	eleven
<b>Alarm input /out.</b>	7/2
<b>Protection</b>	
<b>Degree of protection</b>	IP67
<b>Anti-vandal protection</b>	IK10
<b>Environment</b>	
<b>terms of Use</b>	-40°C ~ 70°C (-40°F ~ +158°F) / Less than 95% RH
<b>Electrical properties</b>	
<b>Power supply</b>	AC24V / 3A(±25%), PoE+(802.3at)
<b>Power consumption</b>	17 W 25 W (IR on, heater on)
<b>General information</b>	
<b>Frame</b>	Metal
<b>Color</b>	White
<b>Dimensions</b>	φ209 × 337.4 mm
<b>Net weight</b>	5.8 kg (12.79 lb)
<b>Gross weight</b>	9.1 kg (20.06 lb)