

SPECIFICATIONS



Dahua DH-SD5A432GB-HNR (4.0MP) (4.8mm-154mm) PTZ Dome IP Camera

Regular Price 73,780

Special Price 68,000

ID: 127.03.776.293

General

Brand	Dahua
Model	Dahua DH-SD5A432GB-HNR
Usage	Outdoor
Type	IP Camera

Camera

Number of Camera	1
Camera Type	Fixed
Mega Pixels (MP)	4.0
Max. Camera Resolution	2560 x 1440
Secondary Camera Type	Not Applicable
Secondary Camera Mega Pixel (MP)	Not Applicable
Secondary Camera Max Resolution	Not Applicable
Sensor Type.	1/2.8 Inch CMOS
Resolution	4M (2560 x 1440); 3M (2048 x 1536); 1080p (1920 x 1080); 720p (1280 x 720); D1 (704 x 576/704 x 480); VGA (640 x 480); CIF (352 x 288/352 x 240)
Shutter Speed	1/1 s - 1/30,000 s
Day & Night	Auto (ICR); Color; B/W
Night Vision	Yes
Night Vision Mode	Black and White
S/N Ratio	->55 dB

Lens

Number of Lens	Single Lens (Primary)
Lens	4.8mm-154mm

IDB BHABAN - DHAKA 123/5 BCS Computer City, IDB Bhaban, Dhaka 1207, Tel +88 0960 444 2121 **BANANI - DHAKA** 41 Kamal Ataturk Avenue, Banani, Dhaka 1213, Tel +88 017 55 513 933 **UTTARA - DHAKA** 36 Sonargaon Janapath, Sector 9, Dhaka 1230, Tel +88 017 55 513 930 **MULTIPLAN CENTRE-1, DHAKA** Ground Floor, Shop 141, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 971 **MULTIPLAN CENTRE-2, DHAKA** Level 4, Shop 401, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 981 **MULTIPLAN CENTRE-3, DHAKA** Level 4, Shop 430, Multiplan Centre, Dhaka 1205, Tel +88 017 55 554 947 **Shantinagar - DHAKA** Level 4, Shop 441, Eastern Plus, Dhaka 1217, Tel +88 017 55 513 984 **Agrabad - Chattogram** 472 Sheikh Mujib Road, Chowmuhani, Chattogram, Tel +88 017 55 554 930 **GEC Circle - Chattogram** 428 Yunusco City Center, Chattogram, Tel +88 017 55 513 953 **RAJSHAHI Jamal Super Market** 96 Saheb Bazar, Tel +88 017 55 513 961 **Bogura** 845/936 College Road, Kalitola, Tel +88 017 55 513 948 **Khulna Naushin Tower** 11 KDA Avenue, Tel +88 017 55 554 923 **RANGPUR** 624 Asha Centre, GL Roy Road, Tel +88 017 555 13 941 **Barishal** 125 Sadar Road, Kakolimor, Tel +88 017 55 513 945 **MYMENSINGH** 11 C.K Ghosh Road, Tel +88 017 55 513 954

Ryans reserves right to change information including price any time.

Lens Adjustment Range	Pan: 0 Degree to 360 Degree endless, Tilt: -15 Degree to +90 Degree, auto flip 180 Degree
Focal Length	4.8mm-154mm
PTZ	Yes
Zoom	32x
Viewing Angle.	55.8 - 2.4 Degree (H), 31.9 - 1.3 Degree (V), 63.7 - 2.7 Degree (D)

Image

Dual-Stream	Yes
Triple-Stream	Yes
Frame Rate	Main stream: 4M/ 3M/ 1080p/ 1.3M/ 720p (1-25/30 fps), Sub stream 1: D1/VGA/CIF (1-25/30 fps), Sub stream 2: 1080p/ 1.3M/ 720p (1-25/30 fps)
Noise Reduction	Yes
Digital Noise Reduction (DNR)	2D NR/ 3D NR
Wide Dynamic Range (WDR)	120 dB

Network & Connectivity

Sim Supported	No
Interface(s)	1 x RJ-45 (10/100 Base-T)
Wi-Fi	No

Security

Motion Detection	Yes
Human Detection	Yes
Lightning Protection	Yes
Surge Protection	Yes
Voltage Transient Protection	Yes
Simultaneous Live View	Yes

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Technical Info

Scanning System	Progressive
Video Type	Smart H.265+; H.265; Smart H.264+; H.264; H.264B; H.264H; MJPEG (Sub Stream 1)
Mic & Speaker	No
Audio Communication	No
Ingress Protection Grade	IP67
Working Distance	150 Meter
Protocols	HTTP; HTTPS; IPv4; RTSP; UDP; SMTP; NTP; DHCP; DNS; DDNS; IPv6; 802.1x; QoS; FTP; UPnP; ICMP; SNMP; SNMP v1/v2c/v3 (MIB-2); IGMP; ARP; RTCP; RTP; PPPoE; RTMP; TCP; TLSv1.2; SYSLOG(REMOTE LOGS); SSL
Supported Operating System	iOS; Android

Physical Description

Form-Factor	Dome
Card Slot	Yes
Storage Type	FTP, MicroSD, NAS
Storage Supported	Up to 512GB
Color	Black & White
Dimensions	332 x 190mm
Weight (gm)	4700 gm

Power

Power	24 VDC, 2.5 A +/- 25%, PoE +(802.3at)
Battery Capacity	Not Applicable
Battery Backup	No
Battery Backup Time	Not Applicable
Approx. Power Consumption	Basic: 13W, Max: 22 W (illuminator + PTZ working + Heater + Fan)

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