

SPECIFICATIONS

Dahua NVR5232-EI 32 Channel 4K NVR



Regular Price
Special Price

ID: 127.04.776.248

General

Brand	Dahua
Model	Dahua NVR5232-EI
Type	4K NVR

Video Info

Number of Input Channel	32 Channel
Video Compression/Format	Smart H.265+; H.265; Smart H.264+; H.264; MJPEG
Video Output (VGA)	1920 x 1080, 1280 x 1024, 1280 x 720
Video Output (HDMI)	3840 x 2160, 1920 x 1080, 1280 x 1024, 1280 x 720
Max. Video Recording Res.	3840 x 2160

Audio Info

Audio Input Channel (RCA)	1-channel RCA
Audio Compression	G.711a; G.711u; PCM; G726
Audio Output Channel	1-channel RCA

Recording & Decoding

Dual Stream Support	Unmentioned
Decoding Capability	AI disabled: 2-channel 32 MP 25 fps; 2-channel 24 MP 25 fps; 4-channel 16 MP 30 fps; 5-channel 12 MP 30 fps; 8-channel 8 MP 30 fps; 12-channel 5 MP 30 fps; 16-channel 4 MP 30 fps; 32-channel 1080p 30 fps. AI enabled: 1-channel 32 MP 25 fps; 1-channel 24 MP 25 fps; 2-channel 16 MP 30 fps; 4-channel 12 MP 30 fps; 6-channel 8 MP 30 fps; 8-channel 5 MP 30 fps; 12-channel 4 MP 30 fps; 24-channel 1080p 30 fps.

Network

Network Protocol	HTTP; HTTPS; TCP/IP; IPv4/IPv6; UDP; SNMP; NTP; DHCP; DNS; SMTP; UPnP; IP Filter; PPPoE; FTP; DDNS; Alarm Server; IP Search (Supports Dahua IP camera, DVR, NVS, etc.); Multicast; P2P; Auto Registration; iSCSI
Wi-Fi	No
Wi-Fi Details	Not Applicable
Wi-Fi Coverage (Approximate)	Not Applicable
Network Interface (RJ45)	1 x 10/100/1000 Mbps RJ-45 Ethernet Port

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

POE Interface	No
---------------	----

Auxiliary Interface

Number HDD Interface (SATA)	2 SATA
Max HDD Support (GB,TB)	20TB
Max. Storage Support	40TB
Serial Interface	1 x RS-485
USB Port	Front: 1 x USB 2.0, Rear: 1 x USB 3.0

Technical Info

Main Processor	Industrial-grade processor
Incoming Bandwidth	AI Disabled: 384 Mbps. AI Enabled: 200 Mbps.
Outgoing Bandwidth	AI Disabled: 384 Mbps. AI Enabled: 200 Mbps
Interoperability	ONVIF 22.06 (Profile T; Profile S; Profile G); CGI; SDK
Privacy Masking	Yes
Backup Storage	USB device and network

Compatibility

Operating System.	Embedded Linux
Smart Phone Supported	iOS, Android

Power Info

Power Supply	12 VDC, 4 A
Approx. Power Consumption	= 10W

Physical Description

Color	Black
Dimensions	375 x 284.4 x 56mm
Weight (Kg)	1.57 kg (Net)

Warranty

Warranty	2 Year (Without Adapter)
Feature	Smart H.265+/H.265/Smart H.264+/H.264/MJPEG decoding format. Max. decoding capability: 32 x 1080p 30 fps or 32 x 2MP 30 fps. Max. 384 Mbps incoming/recording/outgoing bandwidth. Support AcuPick with Max. 16-Channel. Support N+M cluster. AI by recorder: 2-channel face detection and recognition, 4-channel perimeter protection, and 8-channel SMD Plus. AI by camera: Face detection and recognition, perimeter protection, SMD Plus, metadata, ANPR, stereo analysis, heat map, and people counting. Security baseline 2.3.

Others	AI by Recorder: Face detection; face recognition; perimeter protection; SMD Plus, AI by Camera: Face detection; face recognition; video metadata (human, motor vehicles, and non-motor vehicles); perimeter protection; SMD Plus; stereo analysis; crowd distribution; people counting; ANPR; vehicle density; heat map. AcuPick AI by Camera + Recorder: Max. 16-channel, 1 combined event per channel/s, Perimeter Performance AI by Recorder: 4 channels, 10 IVS rules for each channel, Perimeter Performance of AI by Camera: 16 channels, Face Attributes: Gender; age group; glasses; expressions; face mask; beard, Face Detection Performance of AI by Recorder: 2 channels (up to 12 face images/s each channel), Face Detection Performance of AI by Camera: 16 channels, ANPR by Camera (Number of Channels): 8 channels, License Plate Database Capacity: 1. Create up to 20,000 plate numbers. 2. Blocklist and allowlist. Browser: Chrome;IE;Safari;Edge;Firefox. Disk Group: Yes. General Alarm: Motion detection; privacy masking; local alarm. Anomaly Alarm: Camera offline; storage error; disk full; IP conflict; MAC conflict; login lock; abnormal behavior of fan; cybersecurity exception. Intelligent Alarm: Face detection; perimeter protection; face recognition; video metadata (human, motor vehicles, and non-motor vehicles); SMD Plus; stereo analysis; crowd distribution; people counting; ANPR; vehicle density; heat map. Alarm Linkage: Record; snapshot (panoramic); local alarm output; IPC external alarm output; access controller; audio; buzzer; log, preset; email. HDMI: 1. VGA: 1.
Country Of Origin	China
Made in/ Assemble	China
Sales Rules	Rules are given on I-Note