

NET CAMERA 5MP IR EYEBALL/HDW5541TM-ASE-0280B-S3-B DAHUA



# NET CAMERA 5MP IR EYEBALL/HDW5541TM- ASE-0280B-S3-B DAHUA

Model: HDW5541TM-ASE-0280B-S3B

Manufacturer: DAHUA

EAN: 6923172578686

Product Code: 406385

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## R5,940

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### 5MP IR Fixed-focal Eyeball WizMind Network Camera

- 5-MP 1/2.7" CMOS image sensor, low luminance, and high definition image
- Outputs max. 5 MP (2960 × 1668) @25/30fps
- Built-in IR LED, and the max. illumination distance is 50 m
- ROI, SVC, SMART H.264+/H.265+, AI H.264/H.265, encoding after filter, flexible coding, applicable to various bandwidth and storage environments
- Rotation mode, WDR, 3D NR, HLC, BLC, digital watermarking, applicable to various monitoring scenes
- With deep learning algorithm, it supports: video metadata, smart sound detection, IVS, face detection, smart object detection, and people counting, etc

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- Alarm: 1 in, 1 out; audio: 1 in, 1 out; supports max. 1 TB Micro SD card, built-in MIC
- 12 VDC/PoE power supply; ePoE
- IP67 protection
- SMD 3.0

Summary: Dahua Technology IPC-HDW5541TM-ASE. Type: IP security camera, Placement supported: Indoor & outdoor, Connectivity technology: Wired. Mounting type: Ceiling, Product colour: Black, Form factor: Dome. Minimum illumination: 0.005 lx, Angle of rotation: 360°, Lens viewing angle, horizontal: 102°. Sensor type: CMOS, Optical sensor size: 25.4 / 2.7 mm (1 / 2.7"), Number of effective pixels (H x V): 2592 x 1944 pixels. Fixed focal length: 2.8 mm | Vendor Homepage: <https://www.dahuasecurity.com/products/All-Products/Network-Cameras/WizMind-5-Series/S-Series/5MP/IPC-HDW5541TM-ASE=S3> | Form factor: Dome | Housing material: Metal | International Protection (IP) code: IP67 | Mounting type: Ceiling | Product colour: Black | Certification: CE-LVD: EN60950-1 CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU FCC: 47 CFR FCC Part 15, Subpart B UL/CUL: UL60950-1 CAN/CSA C22.2 No.60950-1-07 | Connectivity technology: Wired | Day/night mode: Yes | Infrared (IR) cut-off filter: Yes | Placement supported: Indoor & outdoor | Type: IP security camera | Wide Dynamic Range (WDR): Yes | Adjustment shutter speed: Auto/Manual | Angle of rotation: 360 | Camera shutter speed: 1/3 s-1/100000 s | Camera shutter type: Electronic | Lens viewing angle, horizontal: 102 | Lens viewing angle, vertical: 71 | Minimum illumination: 0.005 | Pan range: 0 - 360 | Tilt angle range: 0 - 78 | White balance: Auto/Lamp/Manual/Natural/Outdoor | Number of effective pixels (H x V): 2592 x 1944 | Number of sensors: 1 | Optical sensor size: 1/2.7 | Progressive scan: Yes | Sensor type: CMOS | Fixed focal length: 2.8 | Maximum aperture number: 1.6 | Number of lenses: 1 | LED type: IR | Night vision: Yes | Night vision distance: 50 | Number of illumination LEDs: 2 | Back Light Compensation (BLC): Yes | Bit rate: 32 Kbps-8192 Kbps | Bit rate control: Constant Bit Rate (CBR)/Variable Bit Rate (VBR) | Flip & mirror: Yes | Frame rate: 60 | Gain control type: Auto/Manual | Highlight Compensation (HLC): Yes | Maximum resolution: 2592 x 1944 | Noise reduction: Yes | Noise reduction technology: 3D noise reduction | Privacy masking: Yes | Region of Interest (ROI) encoding: Yes | Supported graphics resolutions: 1280 x 720 (HD 720)/1280 x 960/1920 x 1080 (HD 1080)/2304 x 1296/2560 x 1440/2592 x 1520/352 x 240/352 x 288/640 x 480 (VGA)/704 x 480/704 x 576 | Total megapixels: 5 | Video compression formats: H.264 | Video streaming: Yes | Built-in microphone: Yes | Voice codecs: AAC/G.711a/G.711Mu/G.723/G.726 | Bluetooth: No | Ethernet interface type: Fast Ethernet | Ethernet LAN: Yes | Networking standards: IEEE 802.3af | Number of users: 20 | Quality of Service (QoS) support: Yes | Streaming method: Multicast/Unicast | Supported network protocols:

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IPv4;IPv6;HTTP;HTTPS;TCP;UDP;ARP;RTP;RTSP;RTCP;RTMP;SMTP;FTP;SFTP;DHCP;DNS;DDNS;QoS;UPnP;NTP;  
| Wi-Fi: No | Card reader integrated: Yes | Compatible memory cards: MicroSD (TransFlash) | Internal  
memory: 512 | ROM capacity: 128 | Ethernet LAN (RJ-45) ports: 1 | Intelligent Video Surveillance  
(IVS) system features: Crossing line/Heat map/Intrusion/People counting/Tripwire | Video motion  
detection: Yes | Web browser: Yes | DC output voltage: 12 | Power consumption (typical): 7.2 | Power  
source type: DC,PoE | Operating relative humidity (H-H): 0 - 95 | Operating temperature (T-T): -30 -  
60 | Storage temperature (T-T): -30 - 60 | Mobile operating systems supported: Android/iOS |  
Diameter: 106 | Height: 93.6 | Weight: 550 | Package weight: 710 | Number of cameras: 1 | Product  
Net Weight: 0.5 | Shipping Box Height: 13.5 | Unit Calculated Volume: 0.002835 | Unit Calculated  
Weight: 0.718 | Units per Shipping Box: 1 | Model: IPC-HDW5541TM-ASE-0280B-S3-B

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