Dahua Technology IPC -HDW2531TM-AS-0280B-S2 turvakaamera Elektripirn IP süsteemiga turvakaamera Hoonesisene & hooneväline 2592 x 1944 pikslit Lagi

Brand : Dahua Technology   **Product family:** IPC   **Product code:** IPC-HDW2531TM-AS-0280B-S2

Product name : IPC-HDW2531TM-AS-0280B-S2

Dahua Technology IPC -HDW2531TM-AS-0280B-S2. Tüüp: IP süsteemiga turvakaamera, Toetatud paigutus: Hoonesisene & hooneväline, Ühenduvustehnoloogia: Juhtmega ühendatud. Kinnituse tüüp: Lagi, Toote värv: Must, Valge, Toote kuju: Elektripirn. Minimaalne valgustus: 0,008 lx, Rotatsiooni nurk: 360°, Objektiivi vaatenurk, horisontaalne: 103°. Anduri tüüp: CMOS, Optilise sensori suurus: 25,4 / 2,7 mm (1 / 2.7"), Tegelik sensori resolutsioon: 2 pikslit. Minimaalne valgustus (panoraamkaamera): 0,008 lx, Signaali ja müra suhe (SNR) (panoraamkaamera): 56 dB

Performance

Type *	IP security camera
Placement supported *	Indoor & outdoor
Connectivity technology *	Wired
Wide Dynamic Range (WDR)	✔
Day/night mode	✔

Design

Form factor *	Bulb
Mounting type *	Ceiling
Product colour *	Black, White
Housing material	Metal
International Protection (IP) code	IP67

Camera

Minimum illumination	0.008 lx
Angle of rotation	360°
Lens viewing angle, horizontal	103°
Lens viewing angle, vertical	71°
Lens viewing angle, diagonal	132°
Tilt angle range	0 - 78°
Pan range	0 - 360°
White balance	Auto, Custom modes, Manual, Natural, Outdoor, Street lamp
Camera shutter type	Electronic
Camera shutter speed	1/3 s–1/100,000
Adjustment shutter speed	Auto/Manual

Image sensor

Number of sensors	1
Optical sensor size	25.4 / 2.7 mm (1 / 2.7")
Effective sensor resolution	2 pixels
Progressive scan	✔
Sensor type *	CMOS
Number of effective pixels (H x V)	2592 x 1944 pixels

Panoramic camera

Minimum illumination (panoramic camera)	0.008 lx
Signal-to-Noise Ratio (SNR) (panoramic camera)	56 dB

Lens system

Number of lenses *	2
Detect distance	56 m

Video

Noise reduction	✔
Noise reduction technology	3D noise reduction
Gain control type	Auto/Manual
Privacy masking	✔
Back Light Compensation (BLC)	✔
Highlight Compensation (HLC)	✔
Region of Interest (ROI) encoding	✔
Smart IR	✔

Audio

Built-in microphone	✔
Voice codecs	G.711Mu, G.711a, G.726

Network

Ethernet LAN *	✔
Ethernet interface type	Fast Ethernet
Networking standards	IEEE 802.1x
Supported network protocols	IPv4; IPv6; HTTP; TCP; UDP; ARP; RTP ; RTSP; RTCP; RTMP; SMTP; FTP; SFTP; DHCP; DNS; DDNS; QoS; UPnP; NTP; Multicast; ICMP; IGMP; NFS; PPPoE; Bonjour
Wi-Fi *	✘
Bluetooth *	✘
Number of users	20 user(s)
Quality of Service (QoS) support	✔
Streaming method	Multicast

Storage

Built-in HDD *	✘
Card reader integrated	✔
Compatible memory cards	MicroSD (TransFlash)
Maximum memory card size	256 GB
Internal memory	256 MB
ROM capacity	128 MB

Ports & interfaces

Ethernet LAN (RJ-45) ports	1

Security

Security algorithms	HTTPS
Mirror	✔

Lens system

Observe distance	22.4 m
Recognize distance	11.2 m
Identify distance	5.6 m
Closest focusing distance	0.9 m

Night vision

Night vision *	✔
LED type	IR

Video

Maximum resolution *	2592 x 1944 pixels
Total megapixels *	5 MP
Video formats supported	H.264, H.264B, H.265
Supported graphics resolutions	704 x 480, 704 x 576, 2592 x 1944, 2688 x 1520
Video recording	✔
Frame rate	20 fps
Video streaming	✔

Security

Configurable tripwire	✔

Management features

Web-based management	✔
Web browser	✔
Management software	Smart PSS; DSS; DMSS

Power

Power source type *	DC, PoE
Power consumption (typical)	7.2 W
DC output voltage	12

Operational conditions

Operating temperature (T-T)	-40 - 60 °C
Storage temperature (T-T)	-40 - 60 °C

System requirements

Mobile operating systems supported	Android, iOS

Weight & dimensions

Width	99.1 mm
Depth	121.9 mm
Height	121.9 mm
Weight	480 g

Packaging content

Number of cameras *	1

6939554981371