

MODEL #

KVS-DBA20IP8MP-POE-R

Onvif® | GSI



PRO ACCESS DOORBELL CAMERA



WIDE ANGLE VIEW (16:9)

Get a wide angle view to ensure you never miss any details.



HUMAN & MOTION DETECTION

Smart detection alerts you when a human or motion is detected at your door, giving you peace of mind.



MATRIX LED UP TO 30M

With powerful matrix LED lights, get clear night-time visibility up to 30 meters, ensuring your front door is always under watch.



CARD READER - 30,000 CARDS/USERS

Easily gain access using a supported QR code, card swiping, or the application. This system can securely manage up to 3,000 cards or users.



TWO-WAY COMMUNICATION

Speak and listen to visitors, delivery personnel, or anyone outside your door with crystal-clear audio.



MICRO SD CARD SLOT UP TO 1TB

Store all your footage securely with a micro SD card slot that supports up to 1TB of storage for extensive video recording.





CAMERA

Effective Pixels	3840*2160 (16:9) 1/2.7"
Resolution	8MP
Signal System	PAL/NTSC
Focal Length	1.8mm
Aperture	F2.0
Viewing Angle	H: 180° V:100° D:180°
Minimum Illumination	0 Lux with IR ON
White Balance	Auto
DNR	Support
AGC	Auto
BLC	Support
WDR	Support

VIDEO

Compression	H.265+/H.265/H.264+/H.264/MJPEG (SubStream)
Bit Rate	8Kbps ~ 16Mbps
Video Resolution	8MP (3840X2160), 6MP(3072x1728), 5MP (2880x1620), 4MP (2560X1440), 3MP (2304x1296), 1080P (1920x1080), 720P (1280x720)
Audio Compression	G711A/U

FUNCTIONS

Remote Monitoring	Web / CMS / APP
Online Connection	Supports simultaneous monitoring for up to 10 users Supports multi-stream real time transmission
Network Protocol	UDP, IPv4, DHCP, NTP, RTSP, DDNS, SMTP, UPnP, HTTPS, HTTP
Interface Protocol	ONVIF, SIP
DTMF	Support
Intelligent Analytics	Pedestrian / Face recognition
Unlock Methods	Card / NFC / APP / Face recognition / QR Code
Card Type	Mifare card /Desfire card/FM1208 Card
Card Reading Frequency	13.56MHz
Users	3,000
Card Capacity	30,000
Event Capacity	150,000

INTERFACES

Network Interface	IEEE802.3af, 100M PoE
TF Card	Support TF Card, up to 1 To
RS-485	Support
Wiegand Port	Support
Alarm Input	1
Alarm Output	1
Door contact input	1
Exit Button	1
Relay Out (Door Control)	1
Tamper Alarm	Supported
Doorbell Button	Supported
Microphone	1, Pickup Range up to 8 Meters
Speaker	Volume Max. 93 ± 3 dB
IR Light Distance	5 Meters

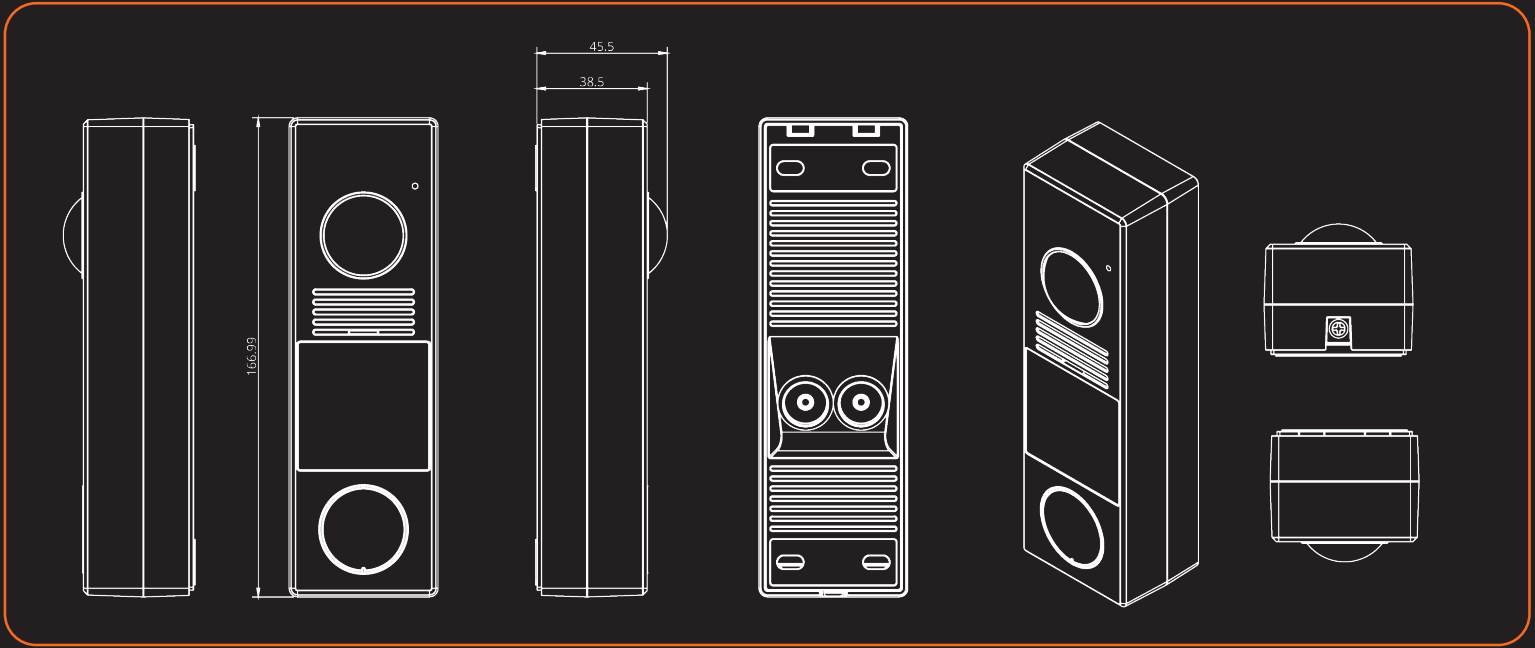
GENERAL

Power Input	PoE or DC12V, 1A
Power Consumption	PoE: 9.86W, 12VDC: 8.03W
Working Temperature	-30 ~55 , Humidity: less than 95% (non-condensing)
Casing	Metal
Dimensions	167 ×52 ×39mm
Weight (net)	316g
IP Rating	IP65, IK08, NEMA4X

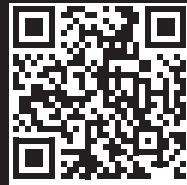




DIMENSIONS



DOWNLOAD THE SMART GUARDIAN APP



GOOGLE PLAY

APPLE STORE

