VIPER

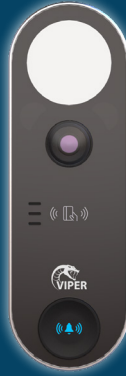# AI Video Doorbell with Card Reader

CODE: VIP-DOORBELL-2MP

IP   2" MP

NDAA Compliant

Wiegand Support

Face Detection

IR & White Light

Built-In Mic & Speaker

Camera

Image Sensor	1/2.8" CMOS
Video Compression	H.265+ / H.265 / H.264+ / H.264
Resolution	2MP
Electronic Shutter	1/2s to 1/100,000s
Minimum Illumination	0 lux with White Light
Light Range	**IR Range:** 3m **White Light Range:** 1m
Lens	2.3mm
Field of View	**Horizontal:** 139° **Vertical:** 74° **Diagonal:** 170°
Image Correction	BLC, HLC, WDR, Digital NR

Interfaces

Network	RJ45 (100M)
Audio	1CH speaker; 1CH built-in microphone
Storage	Micro SD card slot (supports up to 256GB)
Reset Button	Yes

Interfaces

Door Lock Output & Door Contact Input	1CH
Exit Button	1CH
Anti-Tamper Interface	1CH
Wiegand Interface	Input or Output Configurable
Wi-Fi	2.4G Wi-FI

Functions

Remote Monitoring	SuperLive Plus Mobile App / NVMS (used with Viper NVR)
Online Connection	Simultaneous multi-stream real time transmission
Maximum Users for Monitoring	Up to 3 users (simultaneous)
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, UPnP, HTTPS, HTTP
Interface Protocol	ONVIF
AI Events	Face Detection, Face Capture, Intelligent Light Compensation

VIPER

AI Video Doorbell with Card Reader
CODE: VIP-DOORBELL-2MP

IP   2" MP

Card

Card Type	Mifare Card / Desfire Card / FM1208 Card / Gicard
Card Reading Protocol	ISO14443A/B
Card Reading Frequency	13.56MHz
Card Reading Duration	<1s
Card Reading Distance	0-3cm
Card Number Storage	Up to 3,000

Parameters & Dimensions

Power Supply	DC12V / 0.5A
PoE	Supported
Power Consumption	< 6W
Operating Environment	Temperature: -20°C to +50°C; Humidity: Less than 95% (non-condensing)
Dimensions	150mm x 50mm x 29.8mm
Weight	0.145kg
Installation	Wall mounted
Protection Grade	IP65
Certificate	UKCA, CE, FCC, PSTI 2023, RoHS, WEEE, REACH (EC1907/2006)

Compatible Accessories

Chime for Video Doorbell
CODE: VIP-DOORBELL-CHIME

Angled Bracket for Video Doorbell
CODE: VIP-DOORBELL-WP