VIPER

Video Intercom Door Station
CODE: VIP-INTERCOM-DOOR

IP 2" MP

NDAA Compliant

Wall Bracket Included in Box

Wiegand Support

Face Detection

3.5" TFT Display Screen

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	**Colour:** 0.0085 lux at F1.2 (AGC on); **B/W:** 0 lux with IR
IR Range	2m
Lens	2x 2.3mm
Field of View	**Horizontal:** 139° **Vertical:** 74° **Diagonal:** 170°
Image Correction	BLC, HLC, WDR, Digital NR
S/N Ratio	≥50dB

Interfaces

Alarm	2CH alarm input; 1CH alarm output
Storage	Micro SD card slot (supports up to 256GB)
Door Lock Output & Door Contact Input	2CH
Exit Button	2CH
Anti-Tamper Interface	1CH
Wiegand Interface	Input or Output Configurable
Wi-Fi	2.4G Wi-FI
Reset Button	Yes
RS485	Yes (For Card Reader or Access Control System)

Interfaces

Network	RJ45 (Base-T)
Audio	1CH speaker; 1CH built-in microphone (Noise suppression & echo cancellation)

Access Control

Personal Properties	Face Picture; ID Number; List Type; Name; Gender; Age; Phone Number; Passwork; Opening Mode
Door Opening Modes	Face Recognition; Swiping Card; Password; Indoor Station; SuperLive Plus App

Video Intercom Door Station
CODE: VIP-INTERCOM-DOOR

IP 2" MP

Access Control (continued)

Schedule	Yes
Mask Detection	Yes
Secondary Door Station	Supported
Capacity	50,000 Event Items

Card

Card Type	Mifare Card / Desfire Card / FM1208 Card / Gicard / EM Card
Card Reading Protocol	ISO14443A/B; EM41XX
Card Reading Frequency	13.56MHz & 125KHz
Card Reading Duration	<1s
Card Reading Distance	0-2cm
Card Number Storage	Up to 10,000

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 10 users (simultaneous)
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, 802.1x, UPnP, HTTPS, QOS, SIP
Interface Protocol	ONVIF
AI Events	Face Detection, Face Capture

Parameters & Dimensions

Power Supply	DC12V / PoE
Power Consumption	< 12W
Operating Environment	Temperature: -20°C to +60°C; Humidity: Less than 95% (non-condensing)
Dimensions	210mm x 104mm x 30mm
Weight	0.6kg
Protection Grade	IP67, IK04
Certificate	UKCA, CE, FCC, PSTI 2023, RoHS, WEEE, REACH (EC1907/2006)