

# SPRO®

## VI-STN04

IP Outdoor Station Intercom Station



MICROPHONE



IP65



DAY/NIGHT



IPHONE & ANDROID  
PHONE VIEWING



CARD READER

### Key Features:

- Ultra Slim Design
- PC and ABS material make it ideal for indoor and outdoor use.
- 1/2.8" 2-MP HD CMOS camera
- Offers two-way video call with indoor monitors.
- Video and voice messages from visitors can be checked on the indoor monitor.
- Video call and unlocking through app.
- IR illumination and auto WDR
- Wi-Fi Connection.
- IP65 rated.
- H.264 and H.265.
- Unlock with IC Card.
- PoE power Supply,

## SPECIFICATIONS

<b>Model Number</b>	VI-STN04
<b>Main Processor</b>	Embedded Processor
<b>Button Type</b>	Mechanical
<b>Interoperability</b>	ONVIF; CGI
<b>Network Protocol</b>	RTSP; DNS; P2P; UPnP; RTP; RTMP; SIP; SSH; HTTP/HTTPS; ONVIF
<b>Basic</b>	
<b>Camera</b>	1/2.8" CMOS 2-MP HD camera
<b>Field of View</b>	H: 110°; V: 62°; D: 133°

(continued)

<b>WDR</b>	120dB
<b>Noise Reduction</b>	3D NR; 2D NR
<b>Video Compression</b>	H.264; H.265
<b>Video Resolution</b>	Main stream: 720p, WVGA, D1 and CIF; Sub stream: 1080p WVGA, D1 and CIF
<b>Video Frame Rate</b>	PAL:25 fps NTSC:30 fps
<b>Video Bit Rate</b>	768 kbps-8 Mbps
<b>Light Compensation</b>	Auto IR
<b>Day/Night</b>	Auto (ICR)/Color/B/W; Color/B/W
<b>Audio Compression</b>	G.711a; G.711u; PCM
<b>Audio Input</b>	1
<b>Audio Output</b>	Built-in speaker
<b>Audio Mode</b>	Two-way audio
<b>Audio Enhancement</b>	Echo suppression/digital noise reduction; Echo suppression; Digital noise reduction
<b>Audio Bit Rate</b>	16kHz, 16 bit

### Function

<b>Communication Mode</b>	Full digital
<b>Unlock Mode</b>	Card; app; indoor monitor
<b>Card Type</b>	IC card
<b>Auto Snapshot</b>	Yes (SD card is inserted in the indoor monitor or door station)
<b>Leave Videos</b>	Yes (SD card inserted in VTH/VTO is needed)
<b>Web Configuration</b>	Yes
<b>Wi-Fi</b>	Yes
<b>Wireless Standard</b>	IEEE 802.11b; IEEE 802.11g; IEEE 802.11n
<b>Wireless Frequency Range</b>	2.4 GHz
<b>Storage</b>	Micro SD card (max. 256 GB)

### Performance

<b>Card Reading Distance</b>	0cm-3cm (0"-1.18")
<b>Issue Card Locally</b>	Yes
<b>Casing</b>	PC+ABS

## Capacity

<b>Card Capacity</b>	3000
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## Port

<b>Exit Button</b>	1
<b>Door Status Detection</b>	1
<b>Lock Control</b>	1
<b>Network Port</b>	1xRJ-45 10/100Mbps Ethernet port

## Alarm

<b>Tamper Alarm</b>	Yes
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## General

<b>Appearance Colour</b>	Light grey
<b>Power Supply</b>	12-33 VDC, 1 A; Standard PoE
<b>Power Adapter</b>	Optional
<b>Installation</b>	Surface Mount
<b>Certifications</b>	CE, FCC
<b>Accessory</b>	Included: Alarm power ribbon cable, rain cover
<b>Product Dimensions</b>	160 mm × 50 mm × 30 mm (6.30" × 1.97" × 1.18")
<b>Protection</b>	IP65
<b>Operating Temperature</b>	-40 °C to +60 °C (-40 °F to +140 °F)
<b>Operating Humidity</b>	10%–90% (RH), non-condensing
<b>Operating Altitude</b>	0 m–3,000 m (0 ft–9,842.51 ft)
<b>Power Consumption</b>	≤ 3.5 W (standby), ≤ 6 W (working)
<b>Gross Weight</b>	0.4kg (0.88lb)
<b>Net Weight</b>	0.18kg (0.40lb)

## Dimensions (mm[inch])

