



# Managed intercom solutions.

## Apartment Series: Scalable, centrally managed IP intercom systems

The Apartment Intercom Series provides network camera & NVR integration for comprehensive apartment security. Deliver modern intercom features such as remote answering and unlocking with centralised system management.

- HD door station camera with RFID card support
- Door station to indoor monitor video calling
- Intercom system connected over Ethernet network
- Interfaces with door strikes, sensors, alarms etc.
- Integrate with VIP Vision IP cameras and NVRs
- Versatile SIP server for central security management
- Master monitor for easy user-admin contact
- Receive visitor notifications, leave audio & video messages, remote view, remote unlock and 2-way talk via iOS & Android devices



**Integrate Network Surveillance**



**Up to 5000 Devices per System**



**Centralised Server Management**

## Apartment Series | Series Features



## Scalable systems.

Impressive intercom installations of any size.

Create scalable access control systems of any size easily over IP network. Perfect for installations in large residential dwellings, including apartment blocks, hotel and motel complexes with multiple rooms and more.

- Contact individual dwellings via front door station
- Connect up to 5000 devices per system
- Extend systems and add PoE with INTIPMONPOE

## Centrally managed.

Complete system management from a single station.

Control the intercom system from one management centre, with functions such as user management, surveillance live view, remote unlocking and two-way communication with any indoor monitor/door station.

- Create comprehensive system management centres with the management station and SIP server
- Assist users that press the support button with remote unlocking and two-way voice chat
- Assign active periods & individual user permissions



## CCTV integration.

Distribute live CCTV surveillance to all residents.

The central server can integrate network surveillance cameras & recorders into the intercom system and distribute the live camera feed to each residents' indoor monitors for community surveillance.

- Distribute camera video streams to indoor monitors
- Capture video streams from intercom door stations and record to interconnected CCTV recorders
- Centrally configure remote view to push intercom video/audio calls to residents' devices



## Series Specifications

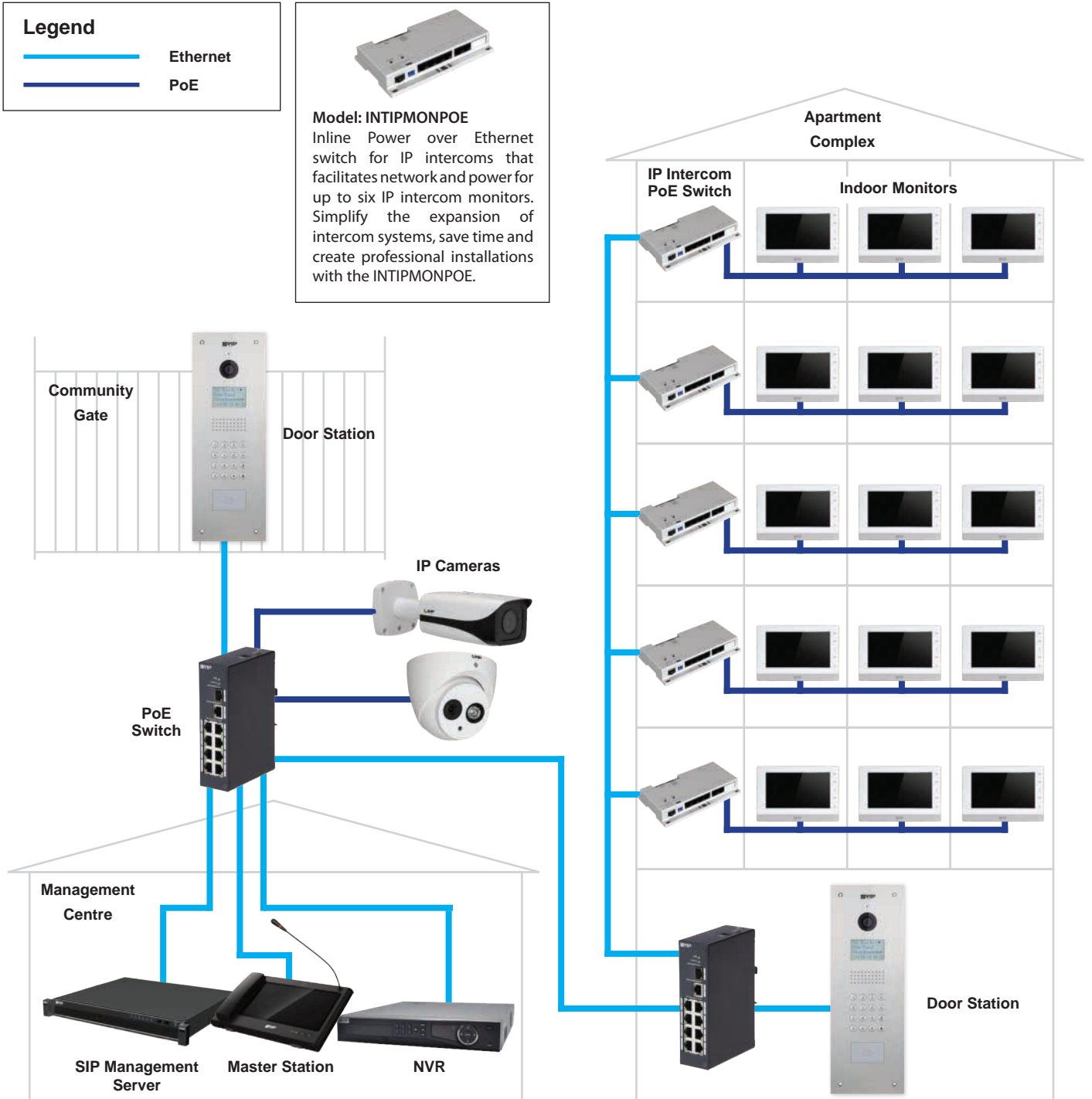
	Model	INTIPADSC	INTIPADSB
General	Main Processor	Embedded Microprocessor	
	Backlit Interface	Yes	
	Card Support	Yes	
	Tamper Detection	Yes	
Camera	Camera System	1.3" 1.3 Megapixel CMOS with 3.6mm lens (Diag. FoV: 95°)	
	Audio Input	Omni-directional Microphone	
	Audio Output	Embedded Loudspeaker	
	Bidirectional Talk	Support	
	Ethernet	10M/100Mbps Self-adaptive	
	Network Protocol	TCP/IP	
Environmental	Vandal Resistant	IK07	N/A
	Ingress Protection	IP54 (Front plate)	IP65 (Front plate)
	Installation	Surface mount rain shield / Flush mount	Flush mount
	Power Input	12VDC	
	Power Consumption	Standby < 1W / Operation < 10W	
	Dimensions	143 x 406 x 42mm	150 x 408 x 46mm
Weight	1.60kg		
Accessories	Product Diagram		
	Compatible Brackets		

	Model	INTIPMON
Monitor	Product Image	
	Main Processor	Embedded Microprocessor
	Video Compression	H.264
	Audio Input	Omni-directional Microphone
	Audio Output	Embedded Loudspeaker
	Bidirectional Talk	Support
	Display Size	7" Colour TFT LCD
	Display Resolution	SVGA (800 x 480)
	Alarm Support	Yes; 6 Input channels / 1 output channel / 1 x RS485
	Operational Input	Resistive Touchscreen / On-unit Soft Keys
	Internal Capacity	MicroSD Slot, up to 32GB
	Ethernet	10M/100Mbps adaptive
	Network Protocol	TCP/IP
Environmental	Operating Temperature	-10 ~ +55°C / 10 ~ 90%RH (max.)
	Installation	Surface wall mounting bracket & kit
	Power Input	12VDC
	Power Consumption	Standby < 1.5W / Operation < 7W
	Weight / Dimensions	0.80kg / 200 x 136 x 22mm
Product Diagram		

	Model	INTIPSIPSRV
System	Product Image	
	Main Processor	Quad-Core Processor
Interface	Operating System	Embedded Linux
	Memory	4GB
	Network Port	4 RJ-45 Ports (10/100/1000Mbps)
	Ethernet Port	4 x 1000Mbps Ethernet Ports
	RS232	Reserved
	RS485	Reserved (reusable with alarm port)
	Alarm input/output	Reserved
	USB Port	Front panel: 2x USB 3.0, Rear panel: 2 x USB 2.0
	Display Ports	2 x HDMI, 1 x VGA
	HDD Installation	Built-in 1TB HDD, support for up to 3 additional HDDs
Video Management	Channels Per Server	256
	Clients Per System	Up to 50 Online Users
	Numbers of Users	Unlimited
	Numbers of Roles	100
	Max Bandwidth Input	300Mbps
	Max Bandwidth Output	300Mbps
	VDP ID	5000 (up to 256 VTO)
	Simultaneous Video Talk	Up to 100
	Alarm Inputs And Door Opens Information	20 per sec (Average) / 80 per sec (Max)
	Environment	Power Usage
Power Consumption		35W ~ 50W (with HDD)
Operating Environment		0°~50°C, <90% RH
Weight		4.50kg
Dimensions (U)		440 x 399 x 43mm (1U)

## Apartment Series Typical Installation | System Map

Easily install the VIP Vision IP Intercom System using IP network. This diagram demonstrates a system with one front gate door station, one apartment complex door station, monitors for each apartment and a management centre. The system can integrate up to 5000 IP cameras, indoor monitors and intercom door stations.



Your local VIP Vision™ Intercom solutions professional: