For large-scale residential.

Apartment Series: Scalable, centrally managed IP intercom systems

The Apartment Series offers large scale solutions for projects requiring integrated intercom systems for hundreds of dwellings. The series features centralised building management as well as comprehensive surveillance integration.

- Elegant door station designs with 1.3MP camera
- Support for up to 10,000 user access cards
- Backlit door station with visitor voice prompting
- Integrate with VIP Vision IP cameras and NVRs
- Versatile SIP server for central security management

- Up to 5,000 connected network devices
- 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

Huge Scalability up to 5000 Devices

Centralised Server Management

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	
	Compatible Brackets	Flush Mount (INTIPAFM103) Surface Mount (INTIPASM110)	Flush Mount (INTIPAFM103) Flush Mount (INTIPASM100)

Model		INTIPMON
	Product Image	
Monitor	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	220mm / 22mm / 126mm

Model		INTIPSIPSRV
System	Product Image	
	Main Processor	Quad-Core Processor
	Operating System	Embedded Linux
	Memory	4GB
Interface	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: 2× USB 3.0, Rear panel: 2 × 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	100V~240V, 50~60Hz
	Power Consumption	35W ~ 50W (with HDD)
	Operating Environment	0°~50°C, <90% RH
	Weight	4.50kg
	Dimensions (U)	440 x 399 x 43mm (1U)

Your local VIP Vision™ IP solutions professional: