Multi-tenant Series | Series Features

Suit any residence.

Wide range of door stations to suit your exact needs.

Each door station in the Residential Series has different designs, specs and functions, giving you the freedom to choose the perfect door station for the job:

- **INTIPRDSVW**: 1.3MP stainless steel door station (IK07)
- **INTIPRDSDB**: 1.0MP WiFi matte plastic door station with NFC card reader
- **INTIPDDS2**: 2.0MP aluminium door station with NFC card reader & two buttons (IK08)

WiFi connectivity.

Cable-free connection between monitor and station.

Enjoy an easy installation job with the WiFi-ready Residential Series. Simply connect the indoor monitor to your network and access a myriad of features, including:

- **Two-way talk:** Have a conversation with the visitor
- **Snapshot/Recording:** Record or take a screenshot of the visitor at the door, stored via microSD card

*Check product list for WiFi door stations & monitors

Remote access.

Gain entry and view visitors via smartphone app.

Gain access to your home and answer the door from anywhere with the free smartphone app. View and converse with visitors as if you were right at home.

- Integrate your phone to your system as a way of access
- Remotely ask couriers to drop off packages
- Check for potential intruders with remote view

Residential Door Stations | Series Specifications

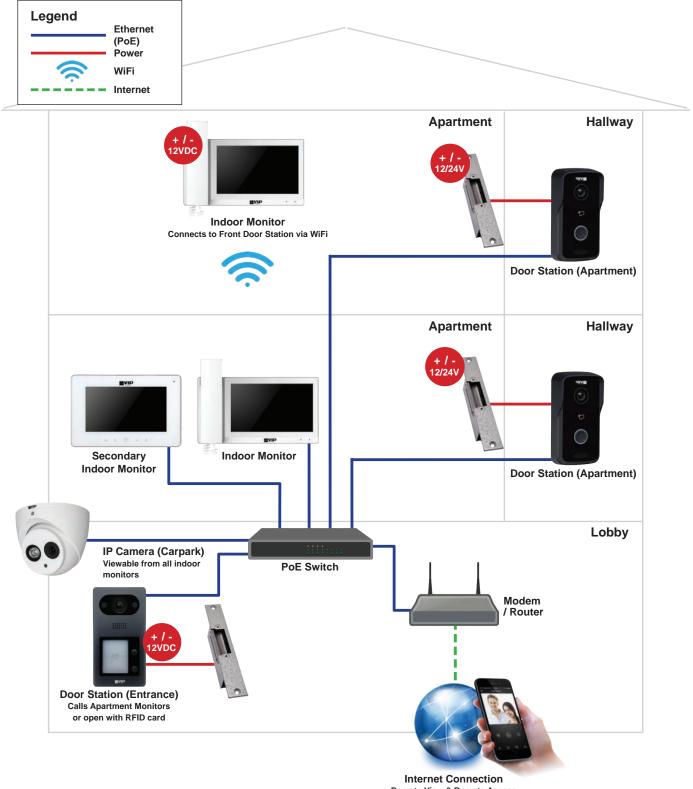|	Model	INTIPRDSVW	INTIPRDSDB	INTIPDDS2
General	Product Image		WiFi	
	Main Processor	Embedded Microprocessor		
	Camera System	1/1.3" 1.3 Megapixel CMOS with 2.8mm lens Angle adjustable (Diagonal FoV: 120°)	1/1.4" 1.0 Megapixel CMOS with 2.2mm lens (Diagonal FoV: 125°)	1/2.8" 2.0 Megapixel CMOS with 1.9mm lens (Horizontal FoV: 140°)
	Low-Light Application	N/A	Backlit interface / Day/Night ICR	Day/Night ICR
	Card Support	N/A	Yes, Built-in NFC Card Reader	Yes, Built-in NFC Card Reader
	Tamper Detection	Yes		
	Input / Output	1 x relay for door control (1 x relay out main lock, 1 x extended by access control module) / 2 x channel alarm interface (1 x unlock button, 1 x feedback)/ 1 x RS485		1 x relay for door control / 2 x channel alarm interface (1 x unlock button, 1 x feedback)/ 1 x RS485
	Audio / 2-Way Talk	Omni-directional Microphone & Embedded Loudspeaker for 2-way talk		
	Internal MicroSD Slot	N/A	Yes, up to 64GB	N/A
	Ethernet / Network	10M/100Mbps Self-adaptive / TCP/IP protocol		
Environmental	Vandal Resistant	IK07	N/A	IK08
	Ingress Protection	IP54	IP65 (door station front only)	IP65
	Construction	Stainless Steel	Matte Plastic	Aluminium
	Installation Kit	Includes surface mount rain shield/bracket; flush mount optional	Includes surface mount bracket & Ethernet cable adapter	N/A
	Power Input / Use	12VDC, Standby < 1W / Operation < 10W	12VDC, PoE (802.3af) / Standby < 1W / Operation < 10W	12VDC, PoE (802.3af) / Standby < 1W / Operation < 7W
	Weight / Dimensions	0.80kg / 130 x 140 x 32mm	0.40kg / 135 x 70 x 34mm	0.80kg / 182 x 101 x 30mm
Diagrams	Installation	INTIPRDSVW-FMA: Flush mount box (optional)		

Standard Intercom Monitors | Series Specifications

	Model	INTIPMONDB (Black) / INTIPMONDW (White)	INTIPMONDWL	INTIPMONDBH (Black) / INTIPMONDWH (White)
Intercom Monitor	Product Image	WiFi WiFi	WiFi	
	Main Processor	Embedded Microprocessor		
	Audio / 2-Way Talk	Omni-directional Microphone & Embedded Loudspeaker for 2-way talk		
	Display Size	7" Colour TFT LCD (1024 x 600) Capacitive Touchscreen	10" Colour TFT LCD (1024 x 600) Capacitive Touchscreen	7" Colour TFT LCD (1024 x 600) Capacitive Touchscreen
	Alarm Support	6 Input / 1 Output		
	Internal Capacity	MicroSD port max 32GB		
	Ethernet / Network	10/100Mbps Self-adaptive / TCP/IP protocol		
General	Installation	Included surface wall mounting kit & Ethernet cable adapter		
	Operating Temperature	-10 ~ +55°C / 10 ~ 90%RH (max.)		
	Power Input / Use	12VDC, PoE (802.3af) / Standby < 1W, Operation < 7W	12VDC, PoE (802.3af) / Standby < 1W / Operation <8W	12VDC, PoE (802.3af) / Standby < 3.5W, Operation <5W
	Weight / Dimensions	0.80kg / 215 x 140 x 21mm	1.0kg / 265 x 180 x 22mm	0.9kg / 236 x 166 x 43mm
	Diagrams			

Stay connected with all that you love.™

Residential Series Example Installation | System Map

Easily install the VIP Vision IP Intercom System using the existing IP or WiFi network. The system can integrate IP cameras, up to 5 indoor intercom monitors and up to 20 door stations.

The system map below demonstrates a setup with 2 apartments, each of which are accessed from one 2 button door station. Apartment 2 has a secondary door station outside and an additional indoor monitor.

Legend

Ethernet (PoE)
Power
WiFi
Internet

Apartment   **Hallway**

+ / - 12VDC

Indoor Monitor
Connects to Front Door Station via WiFi

+ / - 12/24V

Door Station (Apartment)

Apartment   **Hallway**

Secondary Indoor Monitor

Indoor Monitor

+ / - 12/24V

Door Station (Apartment)

Lobby

IP Camera (Carpark)
Viewable from all indoor monitors

PoE Switch

Modem / Router

+ / - 12VDC

Door Station (Entrance)
Calls Apartment Monitors or open with RFID card

Internet Connection
Remote View & Remote Access