Modern intercom solutions.

Residential Series: PoE IP intercom systems for home & business

The Residential IP Video Intercom series consists of stylish PoE door stations & indoor monitors, ideal for homes and single-premises buildings. Experience modern intercom features such as video & two-way talk and remote access, all captured with clarity in wide angle Full HD 1080p video.

- Door station cameras ranging up to 2.0 megapixel
- Door stations call all connected indoor monitors
- Connect door stations & monitors via Ethernet
- Intuitive interface, for ease-of-use for any visitors
- Interface with most electronic door strikes & sensors
- Elegant black or white gloss intercom monitors
- Slim profile 7" touchscreen indoor intercom monitor
- Receive visitor notifications, leave audio & video messages, remote view, remote unlock and 2-way talk via iOS & Android devices

7" Slimline Touchscreen Monitor

Connect & Power over Ethernet

Two-way talk & Remote Unlock

Stay connected with all that you love.™

Residential Series | Series Features

Installs made easy.

With the new Residential Series IP Intercom System

The new Residential Series IP Intercoms have a new modern design and are easier to install then ever before with Power over Ethernet compatibility.

- **INTIPRDSG**: New 2.0MP door station (IP55, IK07)
- **INTIPMONGW/B**: 7" touchscreen indoor monitors
- **INTIPPOE2W**: 2-wire Switch, for upgrading systems

Capture everything.

View the full scene with the 160° fisheye lens

With a high definition imagine and wide viewing area, you'll always have a clear picture of whoever's at the door.

- High video quality with Full HD 1080p resolution at 25fps
- Wide 160° fisheye lens to capture everything
- Infrared with Day/Night IRC for viewing at night

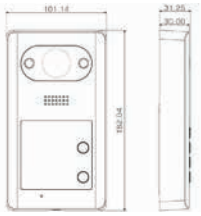
Remote access.

Gain entry and view visitors via smartphone app.

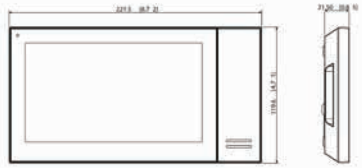
Gain access to your home and answer the door from anywhere with the free smartphone app. View and converse with visitors as if you were right at home.

- 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	INTIPRDSG
General	Product Image	
	Main Processor	Embedded Processor
	Camera System	2.0 Megapixel CMOS camera with 1.95mm lens (Horizontal FoV: 160°), WDR
	Low-Light Application	Infrared
	Card Support	N/A
	Tamper Detection	Yes
	Input / Output	1 x Alarm input / 1 x Alarm output / 1 x RS485
	Audio / 2-Way Talk	Omni-directional Microphone & Embedded Loudspeaker for 2-way talk
	Internal MicroSD Slot	Yes, up to 64GB
	Ethernet / Network	N/A
Environmental	Vandal Resistant	IK07
	Ingress Protection	IP55
	Construction	Aluminium
	Installation	Supports surface box and flush box mount
	Power Input	12VDC 1A / PoE (802.3af)
	Power Consumption	<12W
	Weight / Dimensions	0.35kg / 130 x 96 x 29mm
Installation	Dimensions	
Accessories	Mounting Options	Front Back
		Flush Box Mount (INTIPRDSG-FB) / Surface Box Mount (INTIPADSG-SB)

Intercom Monitors | Series Specifications

	Model	INTIPMONGW (White) / INTIPMONGB (Black)
Monitor	Product Image	
	Main Processor	Embedded Microprocessor
	Audio/ 2-Way Talk	Omni-directional Microphone / Embedded Loudspeaker (1.5W)
	Display Size	7" Colour TFT LCD (1024 x 600) Captive Touchscreen
	Alarm Support	6 Input channels / 1 output channel / 1 x RJ45
	Internal Capacity	Built-in 8GB, MicroSD slot up to 32GB
	Ethernet/ Network	10M/100Mbps Self-adaptive / TCP/IP
General	Operating Temperature	-10 ~ +55°C / 10 ~ 95%RH (max.)
	Installation	Surface
	Power Input	PoE 12VDC 1A
	Power Consumption	Standby < 4W / Operation <6W
	Weight / Dimensions	0.35kg / 120 x 222 x 22mm
Installation	Product Diagram	

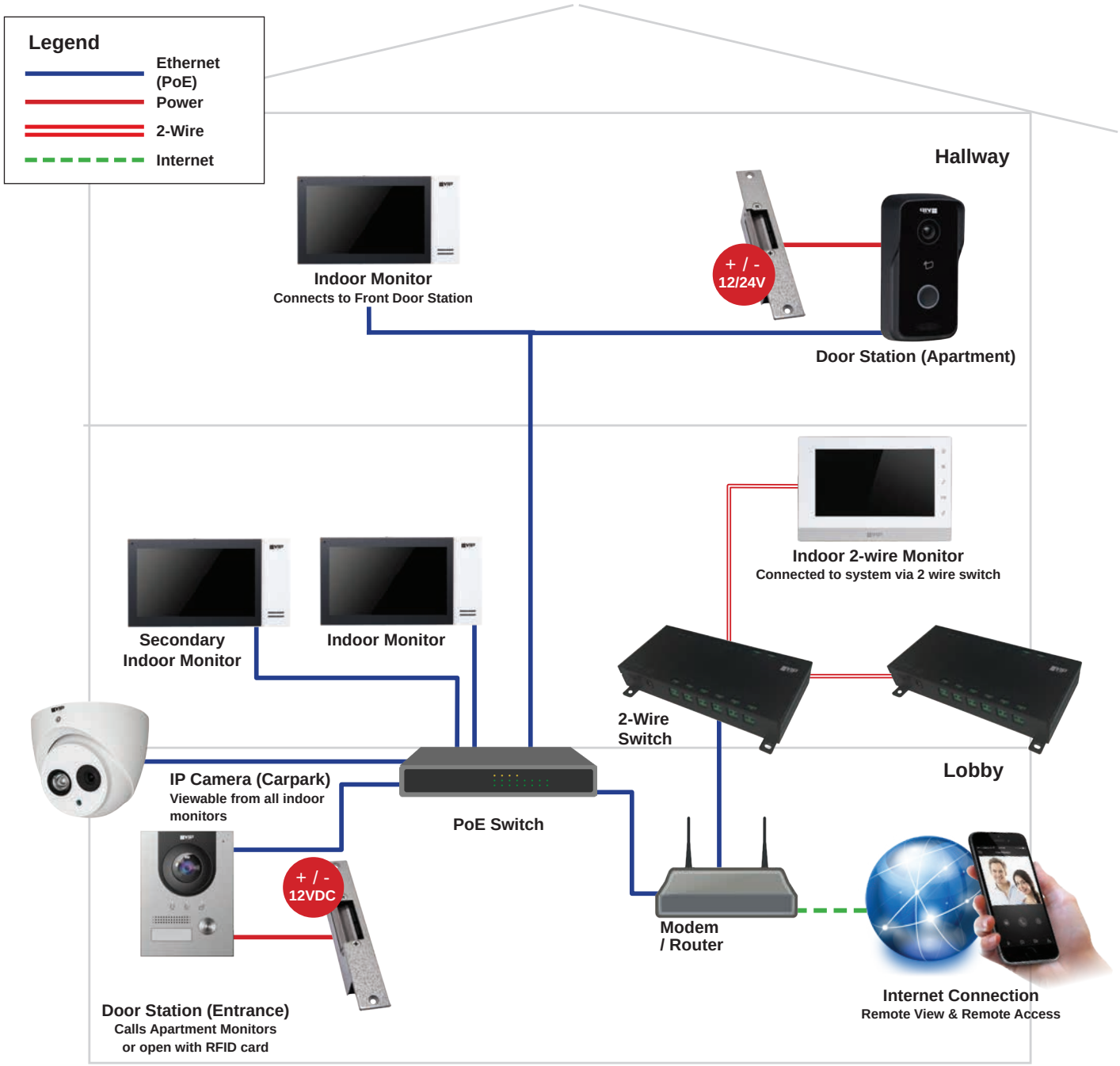
2 Wire Switch | Series Specifications

	Model	INTIPPOE2W (2 Wire Switch)
	Product Image	
General	Input	1 Channel (Ethernet, 2-wire port alternative)
	Output	1 Channel
	Monitor Port	6 Channel (max. 6 indoor monitors with 2-wire cable)
	Installation	Surface screw mount and desktop mount options
	Power	24VDC Power Input
	Power Consumption	<80W
	Operating Temperature	-10°C ~ +55°C
	Dimensions	178mm x 84.5mm x 30mm
	Weight	0.6kg
Installation	Product Diagram	

Residential Series Example Installation | System Map

Easily install the VIP Vision IP Intercom System using Power over Ethernet. Add up to 6 x 2-wire indoor monitors and connect to the internet for remote access via smartphone with the 2-wire switch.

The system map below demonstrates a setup with 2 apartments, the first connected via PoE and is accessed from one 2 button door station, while the second is connected to the system and internet using the 2-wire switch.



2-Wire Residential Intercom Switch

Model: INTIPPOE2W

Connect your 2-wire system to the Internet using the 2-wire Intercom Network Controller. Then link the app to your intercom to answer visitors, take snapshots/ recording and even unlock doors, all from your smartphone or tablet.

- Facilitates network/power connectivity to 6 x 2-wire intercom devices
- Connect intercom system to the Internet for use with remote view app
- Provides 24VDC power with a maximum power load of 80W