



# Modern intercom solutions.

### Residential Series: WiFi-capable IP intercom systems for home & business

The Residential IP Video Intercom series features compatibility with Ethernet, PoE and 2-wire, making installation a simple task no matter the setting. Experience modern intercom features such as video & two-way talk and remote access, all using the building's existing Ethernet / PoE / 2-wire infrastructure.

- Door station cameras ranging up to 2.0 megapixel
- Door stations call all connected indoor monitors
- Connect door station/monitor via WiFi or 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







#### **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 2-wire cable and Ethernet compatibility.

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

# Replace old systems.

#### Use existing 2 wire cabling for new installations

Using the 2- wire switch, easily upgrade intercoms or doorbells (that use the existing 2- wire infrastructure) to a VIP Vision IP Intercom System. Plus take your system online allowing remote access with the 2 wire switch.

- Easily upgrade & install new intercom systems
- Provide power & connect 6 x 2-wire intercom devices
- Connect system to the internet for remote access, unlock, record and remote view via the app.





## 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

N	<b>Nodel</b>	INTIPRDSG
Pı	roduct Image	
_ N	Main Processor	Embedded Processor
General	Camera System	2.0 Megapixel CMOS fisheye camera with 1.95mm lens (Horizontal FoV: 160°)
₽ L	ow-Light Application	IR Supplement / WDR
C	ard Support	N/A
T	amper Detection	Yes
Ir	nput / Output	1 x alarm input / 1 x alarm output / 1 x RS485
Α	Audio / 2-Way Talk	Omni-directional Microphone & Embedded Loudspeaker for 2-way talk
Ir	nternal MicroSD Slot	Yes, up to 64GB
Е	thernet / Network	N/A
V	andal Resistant	IK07
ıl <u>ə</u>	ngress Protection	IPS5
e c	Construction	Aluminium
u Ir	nstallation	Supports surface box and flush box mount
Environmenta	ower Input / Use	2-wire or PoE, 12VDC, PoE (802.3af) / Power Consumption <12W
	Veight / Dimensions	0.35kg / 130 x 96 x 29mm
tion	Dimensions	31.26 330.00-
Accessories	Mounting Options	Front Back Flush Box Mount (INTIPRDSG-FB) / Surface Box Mount (INTIPADSG-SB)

## **Intercom Monitor and Additional Accessories** | Series Specifications

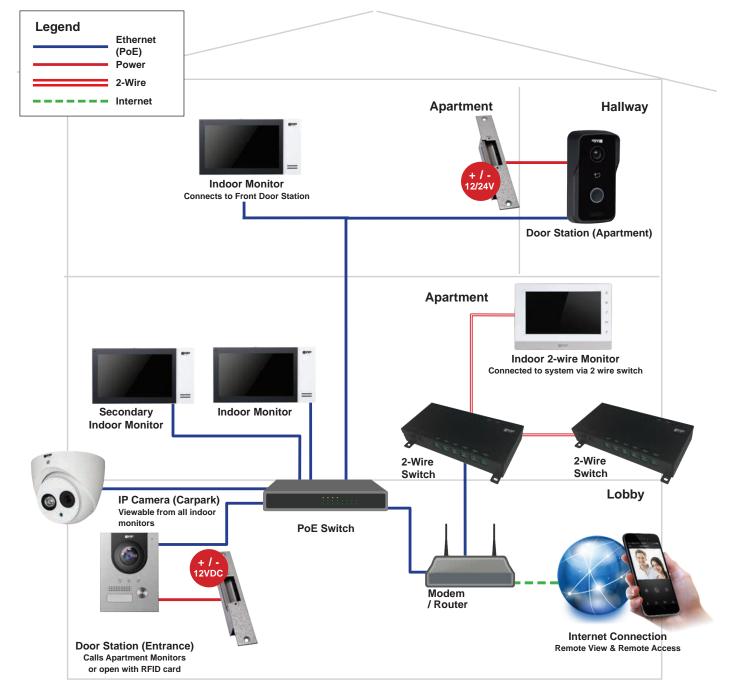
	Model	INTIPMONGW (White) / INTIPMONGB (Black)
Monitor	Product Image	
Σ	Main Processor	High Performance Embedded Microprocessor
	Audio/ 2-Way Talk	Omni-directional Microphone/ Embedded Loudspeaker
	Display Size	7" Colour TFT LCD (1024 x 600) Captive Touchscreen
	Alarm Support	Yes; 6 Input channels / 1 output channel / 1 x RJ-45
	Internal Capacity	MicroSD Slot, up to 32GB
General	Ethernet/ Network	10M/100Mbps Self-adaptive / TCP/IP
	Operating Temperature	-10 ~ +55°C / 10 ~ 95%RH (max.)
	Installation	Surface and desktop
	Power Input/ Use	12VDC / Standby < 1W / Operation < 7W
	Weight / Dimensions	0.35kg / 119.6 x 221.5 x 21.5mm
Installation	Product Diagram	221.5. [0.7.2].  *

Мо	del	INTIPPOE2W (2 Wire Switch)
Pro	duct Image	· Sinding
Inp	out	1 Channel (Ethernet, 2-wire port alternative)
Out	tput	1 Channel
Мо	nitor Port	6 Channel ( max. 6 indoor monitors with 2-wire cable)
<u>ত</u> Inst	tallation	Surface screw mount and desktop mount options
Pov Pov	wer	24VDC Power Input
Pov	wer Consumption	<80W
Оре	erating Temperature	-10°C ~ +55°C
Din	nensions	178mm x 84.5mm x 30mm
Wei	ight	0.6kg
Installation	duct Diagram	

#### **Residential Series Example Installation** | System Map

Easily install the VIP Vision IP Intercom System using the existing IP or WiFi network or 2-wire cable. 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.



# BEER EE

#### 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