



# Modern Intercom solutions.

## Residential G Series: PoE IP intercom systems for home & business

The Residential G IP Video Intercom series consists of stylish PoE door stations and 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**

## Residential G Series Kit | Contents



**1 x Door Station**  
Residential PoE IP Intercom Door Station



**1 x White Monitor**  
Residential PoE IP Intercom Monitor (White)



**1 x PoE Switch**  
4 Port Unmanaged PoE Switch



**1 x Surface Mount**  
Surface Mount Box for INTIPRDSG

## Residential G Series Kit | Series Specifications

Model	IP Door Station: INTIPRDSG
Product Image	
Main Processor	Embedded Processor
Camera System	2.0 Megapixel CMOS fisheye camera with 1.95mm lens (Horizontal FoV: 160°)
Low-Light Application	IR Supplement & WDR
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
Vandal Resistant	IK07
Ingress Protection	IP55
Construction	Aluminium
Installation Kit	Surface box (included with kit) / Flush box (sold separately)
Power Input / Use	12VDC, PoE (802.3af) / Power Consumption <12W
Weight / Dimensions	0.35kg / 130 x 96 x 28.5mm

Model	IP Monitor: INTIPMONGW (White)	Model	4 Port PoE Switch: VSPOE-SWA4
Product Image		Product Image	
Main Processor	Embedded Microprocessor	Ports	4 Ports
Audio/ 2-Way Talk	Omni-directional Microphone/ Embedded 1.5W Loudspeaker	Device Ports	4 x 10/100 Base T (Power supply ports)
Display Size	7" Colour TFT LCD (1024 x 600) Captive Touchscreen	Uplink Ports	1 x 10/100 Base-T
Alarm Support	Yes; 6 Input channels / 1 output channel / 1 x RJ-45	Switching Capacity	1Gbps
Internal Capacity	MicroSD Slot, up to 32GB	Packet Forwarding Rate	744Kpps
Ethernet/ Network	10M/100Mbps adaptive / TCP/IP	PoE	Yes, IEEE802.3af (PoE), IEEE802.3at (PoE+), Hi-PoE
Operating Temperature	-10 ~ +55°C / 10 ~ 95%RH (max.)	Switch Management	Unmanaged
Installation	Surface	Power	48 ~ 57VDC
Power Input/ Use	12VDC, PoE (802.3af) / Standby < 4W / Operation <6W	Dimensions	130mm x 85mm x 26mm
Weight / Dimensions	0.35kg / 119.6 x 221.5 x 21.5mm	Weight	0.29kg

## Residential G Series Kit | Diagram

