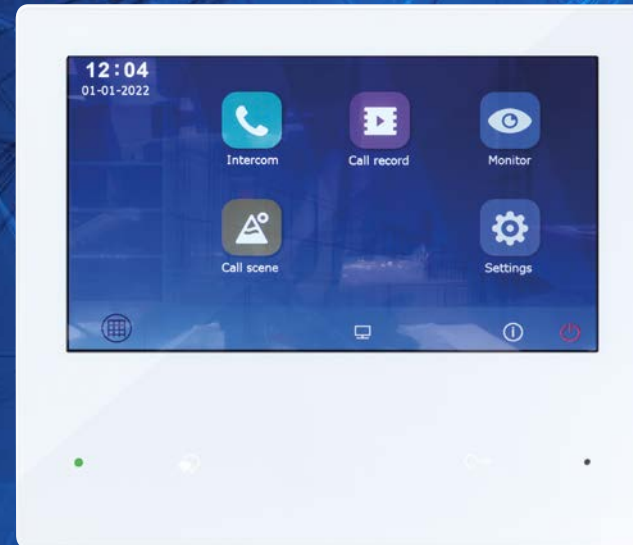


Simple, Cost Effective Door Entry

minimal products with maximum flexibility

**Why make life
complicated?**

keep it Lite, *with
IP-Lite door entry*



'Plug and play' for simple systems
(without complicated set-up)
Use low-cost unmanaged POE switches
for quick connection



IP-Lite Door Entry

Our IP-Lite system is a truly versatile system that is scalable from a single dwelling to multi-apartment, multi-block networked solution, and all using the same base equipment.

Multiple simultaneous conversations across the system, dependent on building configuration.

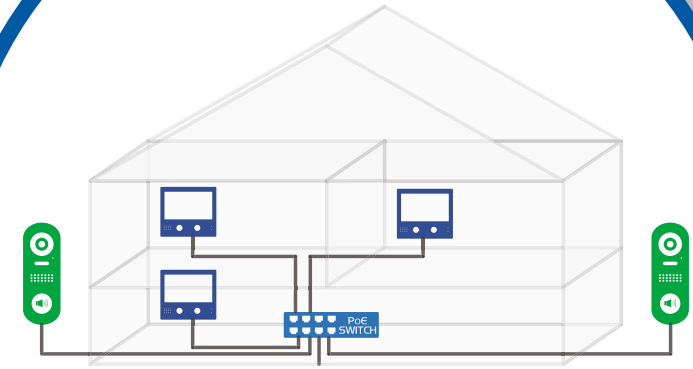
IP Plugs option - for simple systems

This option saves time and money running cables by using your existing single phase Mains wiring*.

*Must be on same phase



Villa System for single family (VS)



**From 1 Door + 1 Monitor
to 32 Doors + 32 Monitors**

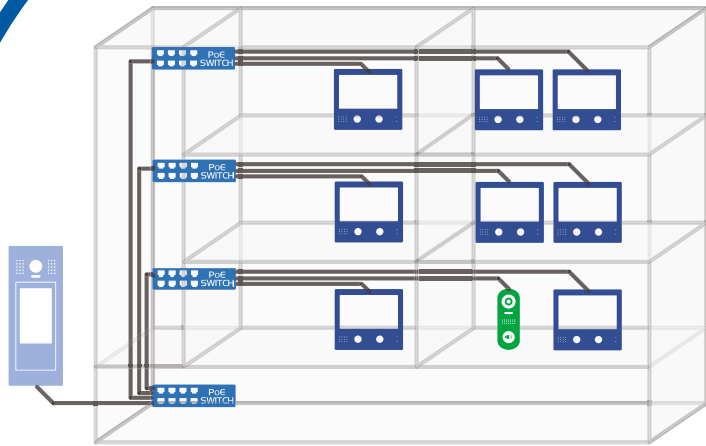
Single Home - VS Mode

From a 1 to 1 set-up, through to 32 Monitors (1 master, 31 Slaves) & 32 entrances.

Versatile Solutions

The same equipment can be configured for different applications

Standalone Apartment System (SS)



**From 1 Door + 128 Monitors
to 48 Doors + 128 Monitors**

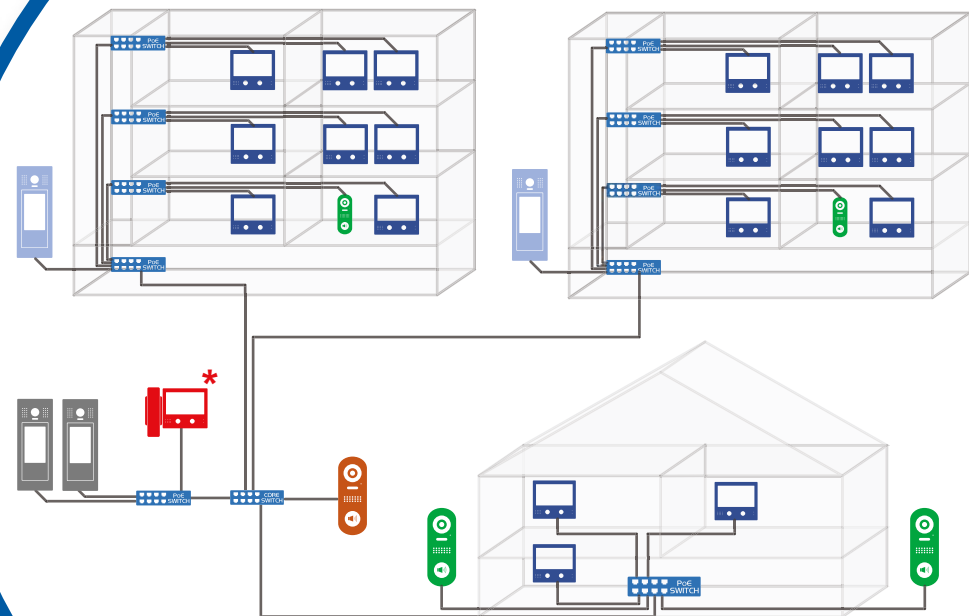
Standalone Apartment System - SS Mode

For up to 128 Monitors (combined master/slaves)
& 48 entrances

Networked System - NS Mode

For up to 128+ Monitors (combined master/slaves)
& 48 Common or Local entrances.
Optional Central Guard Control and CCTV cameras.
Contact Raytel for assistance with configuration.
LAN Switches may be required, depending on cable routes.

Networked System (NS)



**1 to 48 Doors
128+ Monitors
*(plus Guard Unit)**

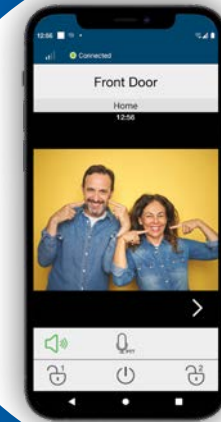
IP-Lite Equipment

IP-MW7 Key Features

7" Colour digital TFT display

- Call can divert to mobile device*
- Resolution 800 x 480
- 1 RJ45 connector for power and data (PoE)
- White surround
- Low profile Surface mount
- Dedicated touch buttons for speech and lock
- Video Self Start facility
- Missed call information including snapshot of caller
- Four user selectable favourites/short cuts
- Power / Do Not Disturb Indicator
- Intercommunication between enabled devices

*If enabled and appropriate internet access is available.



Free VDP Connect App.

IP-MW7 includes Wi-Fi connectivity, allowing Call forwarding to Mobile Devices via the Free VDP Connect App.

- Allows users to forward 'Visitor calls' from their local Monitor to their Mobile Devices.
- Communicate with visitors by seeing and hearing them and unlock doors remotely, if required.
- Provide remote surveillance for IP cameras connected to the intercom system.
- Available on both Android and iOS, making it accessible for a wide range of users.
- For more information, you can download the App. from the Google Play Store or the Apple App. Store.

Versatile Solutions

Including forwarding to your mobile phone



IP-PD touch screen panel



Simple but flexible compact surface entrance panel

- Built in colour camera with illumination
- Clear Noise cancelling audio
- DDA audio announcements at panel for re-assurance
- Simple intuitive Visitor menu
- Easily find Apartment Number/Name via Address Book
- Convenient Keypad for coded access
- Built in RFID reader for Resident token/cards access
- IP65 Ingress rating, IK08 Impact rating
- Surface mounting
- RJ45 connector for power and data (PoE)
- Local connections for lock and exit button



Simple as 123

Clean & Clear Visitor / User Interface on IP-PD



Call by Number

1. Tap  Keypad Icon
2. Tap Number
3. Tap  to Call

Call by Name

1. Tap  Address Icon
2. Tap Name
3. Tap  to Call

Keypad Access

1. Tap  Key Icon
2. Tap Number
3. Tap  to Open

Proximity Access

1. Tap Token/Card on Panel
- ...OK, not even 3 steps!



IP-P1 button panel Small 1 Button panel

- Built in colour camera with illumination
- Clear Noise cancelling audio
- DDA audio announcements
- Simple Single Illuminated Button
- IP65 Ingress rating, IK08 Impact rating
- Surface mounting
- RJ45 connector, power & data (PoE)
- Local connections, lock & exit button

Additional Equipment

IP-POE4 or POE8 Switches

- 4way or 8way FE (PoE) Ports + 2 FE Ports
- 10/100Mbps
- LED Indicators for power and data
- Switchable default VLAN and CCTV modes
- 240V Mains powered with IEC connector
- Auto learning MAC address table
- PoE Mode A 1&2 (+) 3&6 (-)
- 30W Max PoE output



IP-CCTV Camera

- 1 RJ45 connector for power and data (PoE)
- 3.6mm Lens
- IP address fixed or via DHCP
- IR illumination
- Surface mount with swivel adjustment

Versatile Solutions

Add equipment and build your system to your needs



IP-GU Guard Unit

- Call divert to mobile device #
- 7" Colour digital TFT display
- Resolution 800 x 480
- Dedicated audio handset
- 1 RJ45 connector for power and data (PoE)
- White with Silver display surround
- Low profile Surface mount
- Dedicated touch buttons for speech and lock
- Video Self Start facility
- Missed call information including snapshot of caller.
- Power / Do Not Disturb Indicator

When physically connected to Internet router



IP-Plug Adaptor with POE

- Simple 'Plug and Play' installation
- Smart Plugs for data over mains
- Ideal for 1-1 Kits and Small Systems
- Optimised for Raytel Door Entry equipment
- Up to 1Gbps data throughput
- Built in PoE injector
- Password protected plug to plug network
- FCC, CE, RoHS Certified



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Just keep it lite...
Contact us for more details