

# Panasonic



IP Camera



Room Monitor



Smart Phone



Door Station



Guard Station



Lobby Display Station

## Video Intercom Solution for Safe, Secure and Convenient Living

User-friendly UI, easy-to-use functions, and flexible network connectivity options support safe reception of visitors, peace of mind while away, and convenient use of public amenities.

\*Smartphone and IP Cameras are not included.

# SAFE, SECURE AND CONVENIENT LIVING

## Greet Visitors Anytime, Anywhere

The Smartphone Connect feature connects mobile devices to the system so homeowners can receive guests anytime, anywhere. Answer guests in real-time through the smartphone whether you're inside or outside your home.



## Safe and Quick Contactless Entry

Residents simply need to send a QR code to their invited guests or deliveries in advance, so they can directly go to the unit's front door.

## All-day Surveillance through Smartphones

Internet protocol (IP) cameras can provide live view videos of public spaces such as the lobby, car parking, and recreational areas for security purposes. Residents able to access via room monitor and smartphones anytime, anywhere.

\*Up to 32 Internet protocol (IP) cameras can be integrated with IP video intercom system.



# Elevator Ride Made Convenient and Easy



## Multiple Access Control Made Simple

Experience flexibility in every entry. With options like Face Recognition, IC Card, and more, residents and guests can unlock doors in the way that's most convenient for them.

## Security Detection for Home Safety

The integration can be connected to the room monitor to detect emergencies such as fire, smoke, and break-ins. Upon detection, an alarm will be sent to the guard station simultaneously.

\*Up to 8 slots can be used to link 3rd party devices (SOS buttons and sensors) to the IP video intercom system.



## Additional Security with SOS One Touch

Security measure that connects residents to the guard station with just one push of the button in case of a break-in or other emergencies.

\*Up to 8 slots can be used to link 3rd party devices (SOS buttons and sensors) to the IP video intercom system.



## ANALOG VIDEO DOOR PHONES

### VL-SA71



Door Station  
VL-VA502SX

Main Monitor Station  
VL-MA71SX

#### KEY FEATURES

- Handsfree Video Intercom
- High Definition Door Camera with 2MP Resolution
- 7-inch Wide Color Screen
- Multi Indoor (4) & Outdoor (2) Units Supported
- Weather Proof with IP65 Rating
- Color Night Vision with White LED
- Electric Lock Intergration
- Camera Angle Adjustment with Joystick
- Vandal Proof with IK08 Rating

### VL-SA72



Door Station  
VL-VA502SX

Main Monitor Station  
VL-MA72SX

#### KEY FEATURES

- Handsfree Video Intercom
- High Definition Door Camera with 2MP Resolution
- 7-inch Wide Color Screen
- Multi Indoor (4) & Outdoor (2) Units Supported
- Weather Proof with IP65 Rating
- Color Night Vision with White LED
- Electric Lock Intergration
- Camera Angle Adjustment with Joystick
- Vandal Proof with IK08 Rating
- 100 Image storage with built-in memory
- SD Card Support up 32 GB enables Video Recording\*



## HYBRID VIDEO DOOR PHONES

## 4-BUTTON DOOR STATION

### VL-SA611



Door Station  
VL-VA511SX

Main Monitor Station  
VL-MA611SX

#### KEY FEATURES

- Handsfree Video Intercom
- High Definition Door Camera with 2MP Resolution
- Weather Proof with IP65 Rating
- Vandal Proof with IK08 Rating
- Color Night Vision with White LED
- Multi Indoor (4) & Outdoor (2) Units Supported
- SD Card Support up to 256 GB enables Video Recording\*
- Electric Lock Intergration
- Wi-Fi support (2.4 GHz Only)
- IP CCTV Camera Integration
- Motion Detection Alerts
- Home/Away/Sleep Modes
- Leave Message Function
- Smartphone connect for iOS and Android
- 7-inch Wide Color Touchscreen
- Room to room intercom

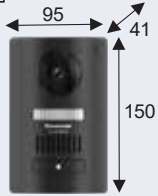

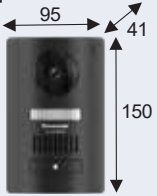

### VL-VA514

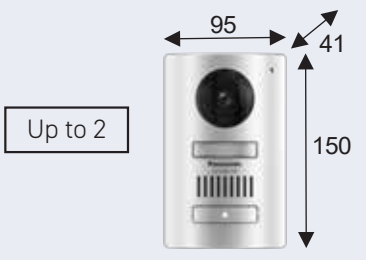
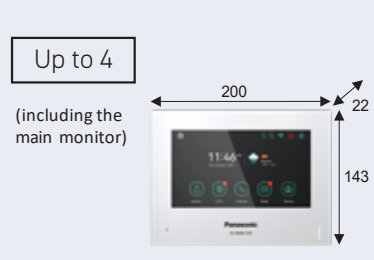
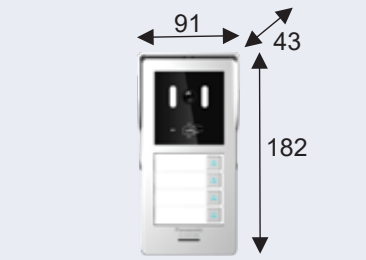


Door Station  
VL-VA514SX

#### KEY FEATURES

- Handsfree Video Intercom
- High Definition Door Camera with 2MP Resolution
- Weather Proof with IP65 Rating
- Vandal Proof with IK10 Rating
- Color Night Vision with White LED
- Support Multi Floor System (upto 4 floors)
- Built-in Omnidirectional Microphone
- Noise Suppression, Echo Cancellation
- RFID Card Unlock Support
- Exit Button Support
- Works with 2 layer security
- Name Tag Support for Each Button

|  | Analog Video Door Phones   |   |  |   |
|--|--|---|--|---|
| Model Number & Model Name                              | VL-VA502   | VL-MA71   | VL-VA502   | VL-MA72   |
|  | Door Station (Doorphone)   | Main Monitor Station<br>Extension Monitor   | Door Station (Doorphone)   | Main Monitor Station<br>Extension Monitor   |
| Dimension (mm)   | Up to 2<br>               | Up to 4 (including the main monitor)<br> | Up to 2<br>             | Up to 4 (including the main monitor)<br> |
| Power Source   | Power supplied by the main monitor   | DC 14.5V 1A, 50/60 Hz   | Power supplied by the main monitor   | DC 14.5V 1A, 50/60 Hz   |
| Power Consumption                                      | -  | Standby: <3.0 W,<br>Operating: <10.0 W  | -  | Standby: <3.0 W,<br>Operating: <10.0 W  |
| Dimensions (H x W x D) (Excluding protruding sections) | 150 x 95 x 41 mm   | 140 x 190 x 22 mm   | 150 x 95 x 41 mm   | 140 x 190 x 22 mm   |
| Weight   | 228 g  | 351 g   | 228 g  | 351 g   |
| Operating Environment                                  | Ambient temperature:<br>Approx. -20 °C to +70 °C<br>Relative humidity<br>(non-condensing):<br>10 % to 90 % | Ambient temperature:<br>Approx. -20 °C to +40 °C<br>Relative humidity<br>(non-condensing):<br>10 % to 90 %                | Ambient temperature:<br>Approx. -20 °C to +70 °C<br>Relative humidity<br>(non-condensing):<br>10 % to 90 % | Ambient temperature:<br>Approx. -20 °C to +40 °C<br>Relative humidity<br>(non-condensing):<br>10 % to 90 %                  |
| Display  | -  | 7-inch wide colour<br>(Approx. 17.8cm)  | -  | 7-inch wide colour<br>(Approx. 17.8cm)  |
| Monitor Resolution                                     | -  | 1024 x 600  | -  | 1024 x 600  |
| Display language                                       | -  | English, Arabic   | -  | English, Arabic   |
| Talking method   | -  | Hands-free  | -  | Hands-free  |
| Viewing angle  | "Diagonally: Approx. 120°<br>Horizontally: Approx. 90°<br>Vertically: Approx. 66°"                         | -   | "Diagonally: Approx. 120°<br>Horizontally: Approx. 90°<br>Vertically: Approx. 66°"                         | -   |
| Image sensor (pixel)                                   | 1/3" CMOS with 2MP Lens  | -   | 1/3" CMOS with 2MP Lens  | -   |
| Stream Resolution (video)                              | -  | 720 x 576 pixels  | -  | 720 x 576 pixels  |
| Stream Resolution (image)                              | -  | 720 x 288 pixels  | -  | 720 x 288 pixels  |
| Installation method                                    | Surface mount<br>(mounting base supplied)  | Wall mount<br>(mounting bracket supplied)   | Surface mount<br>(mounting base supplied)  | Wall mount<br>(mounting bracket supplied)   |
| Lock Connection Relay                                  | 1 Relay (No Com NC)  | -   | 1 Relay (No Com NC)  | -   |
| Minimum illuminance required                           | 1 lx (within approx. 50 cm<br>from the camera lens)  | -   | 1 lx (within approx. 50 cm<br>from the camera lens)  | -   |
| Lighting method  | White LED  | -   | White LED  | -   |
| IP rating / IK rating                                  | IP65 / IK08  | -   | IP65 / IK08  | -   |
| Internal Memory  | -  | -   | -  | 100 Images  |
| External Memory  | -  | -   | -  | Max 32 GB SD Card Supported<br>(Class 10 & Above)   |

|   | Hybrid Video Door Phones  |   | 4 - Button Door Station  |
|---|---|---|--|
| Model Number & Model Name                                 | VL-SA611  |   | VL-VA514   |
|   | VL-VA511<br>Door Station (Doorphone)  | VL-MA611<br>Main Monitor Station<br>Extension Monitor   | 4-Button Door Station<br>(Doorphone)   |
| Dimension (mm)  |                        |                       |   |
| Power Source  | Power supplied by the main monitor  | DC 14.5V 1A, 50/60 Hz   | DC 14.5V 1A, 50/60 Hz  |
| Power Consumption   | -   | Standby: <3.0 W, Operating: <10.0 W   | Standby: <3.0 W, Operating: <10.0 W  |
| Dimensions (H x W x D)<br>(Excluding protruding sections) | 150 x 95 x 41 mm  | 143 x 200 x 22 mm   | 182 x 91 x 43 mm   |
| Weight  | 226 g   | 408 g   | 400 g  |
| Operating Environment                                     | Ambient temperature:<br>Approx. -20 °C to +70 °C<br>Relative humidity<br>(non-condensing): 10 % to 90 % | Ambient temperature:<br>Approx. -20 °C to +40 °C<br>Relative humidity<br>(non-condensing): 10 % to 90 % | Ambient temperature:<br>Approx. -20 °C to +70 °C<br>Relative humidity<br>(non-condensing): 10 % to 90 %                          |
| Display   | -   | 7-inch wide colour capacitive touchscreen (Approx. 17.8cm)  | -  |
| Monitor Resolution  | -   | 1024 x 600  | -  |
| Operating System  | -   | Linux   | -  |
| Wi-Fi Connectivity  | -   | 2.4 G Hz Only   | -  |
| Mobile App Supported                                      | -   | Panasonic SmartWiFi   | -  |
| Display language  | -   | English, Arabic   | -  |
| Talking method  | -   | Hands-free  | -  |
| Supported Models  | -   | -   | Supports Monitors from models:<br>VL-SA71SX, VL-SA72SX & VL-SA611SX*<br>[* Use Toggle switch to choose<br>AHD or Analog Monitor] |
| Viewing angle   | Diagonally: Approx. 155°<br>Horizontally: Approx. 120°<br>Vertically: Approx. 60°                       | -   | Diagonally: Approx. 155°<br>Horizontally: Approx. 120°<br>Vertically: Approx. 60°  |
| Internal Memory   | -   | 100 Images  | -  |
| External Memory   | -   | Max 256 GB SD Card Supported<br>(Class 10 & Above)  | -  |
| Camera Resolution   | 1/2.9" CMOS with 2MP Lens   | -   | 1/3" CMOS with 2MP Lens  |
| Stream Resolution (video)                                 | -   | 1024 x 600 pixels   | CVBS : 720 X 576 / AHD : 1024 X 600  |
| Stream Resolution (image)                                 | -   | 1024 x 600 pixels   | CVBS : 720 X 288 / AHD : 1024 X 600  |
| Installation method                                       | Surface mount<br>(mounting base supplied)   | Wall mount<br>(mounting bracket supplied)   | Surface Mount / Flush Mount  |
| Lock Connection Relay                                     | 1 Relay (No Com NC)   | 1 Relay (No Com NC)   | 1 Relay (No Com NC)  |
| Minimum illuminance required                              | 1 lx (within approx. 50 cm<br>from the camera lens)   | -   | 1 lx (within approx. 50 cm<br>from the camera lens)  |
| Lighting method   | White LED   | -   | White LED  |
| IP rating / IK rating                                     | IP65 / IK08   | -   | IP65 / IK10  |



## SIP BASED VIDEO DOOR PHONE WITH 3 TIER SECURITY

### Guard Station



VL-VQ7000

#### KEY FEATURES

- SIP Based Guard Station
- 7-inch TFT LCD with Touch Screen
- Build-In Microphone & Loudspeaker
- Supports Emergency calls
- 3rd Party SIP device compatibility (SIP/Alarm/ONVIF/RTSP)
- Real-time Alarm Information from site/building
- POE 802.3af

### Lobby Display Station



VL-VQ9000

#### KEY FEATURES

- 7-inch IPS LCD with Touch Panel
- Dual 2MP Camera for High-Definition Video & Images
- Multiple Access Control – Face, QR Code, Password, Smartphone
- Face Recognition (up to 10,000)
- RFID Card (up to 10,000)
- Night Vision with Automatic LED Lights
- Aluminum Housing with IP65 & IK07 rating
- Supports 2 NO/NC Locks, 3 Exit buttons
- 3rd Party SIP device compatibility
- POE 802.3af



# SIP BASED VIDEO DOOR PHONE WITH 3 TIER SECURITY

## Door Station



VL-VQ1000

### KEY FEATURES

- Single button Video Door Station
- 2 MP FHD Camera with 120 degree angle
- Noise Suppression and Echo cancellation feature
- Door Lock Release Port
- Night Vision with white IR LED Lights
- Aluminum Housing with IP 65 rating

## Room Monitor



VL-VQ3000

### KEY FEATURES

- 7-inch TN LCD with capacitive Touch Screen
- ONVIF IP Camera /Wi-Fi Camera Compatibility
- 3rd Party SIP device compatibility (SIP/Alarm/ONVIF/RTSP)
- Apt to Apt Intercom
- Built-in Wi-fi control by Smartphone - IOS & Android
- Auto & Manual Video/Picture recording
- SD Card slot upto 32GB
- Supports 8 alarm Zones
- POE 802.3af

## Managed LAN Switch



### KEY FEATURES

#### XG-MU24TPoE+

- Down Link Port - 24 Port (10/100/1000M)
- Up Link - SFP:4 Port (1GB/10 GB)
- MAX PoE Output - 410W (Total)

#### GA-MU8TPoE+

- Down Link Port - 8 Port (10/100/1000M)
- Up Link - UTP:2 Port (100/1000M)  
SFP:2 Port (1000M)
- MAX PoE Output - 130W (Total)

#### XG-MU24TPoE+

- Down Link Port - 24 Port (10/100/1000M)
- Up Link - SFP:4 Port (1GB/10 GB)
- MAX PoE Output - N/A

- Heat resistance (upto 60°C)

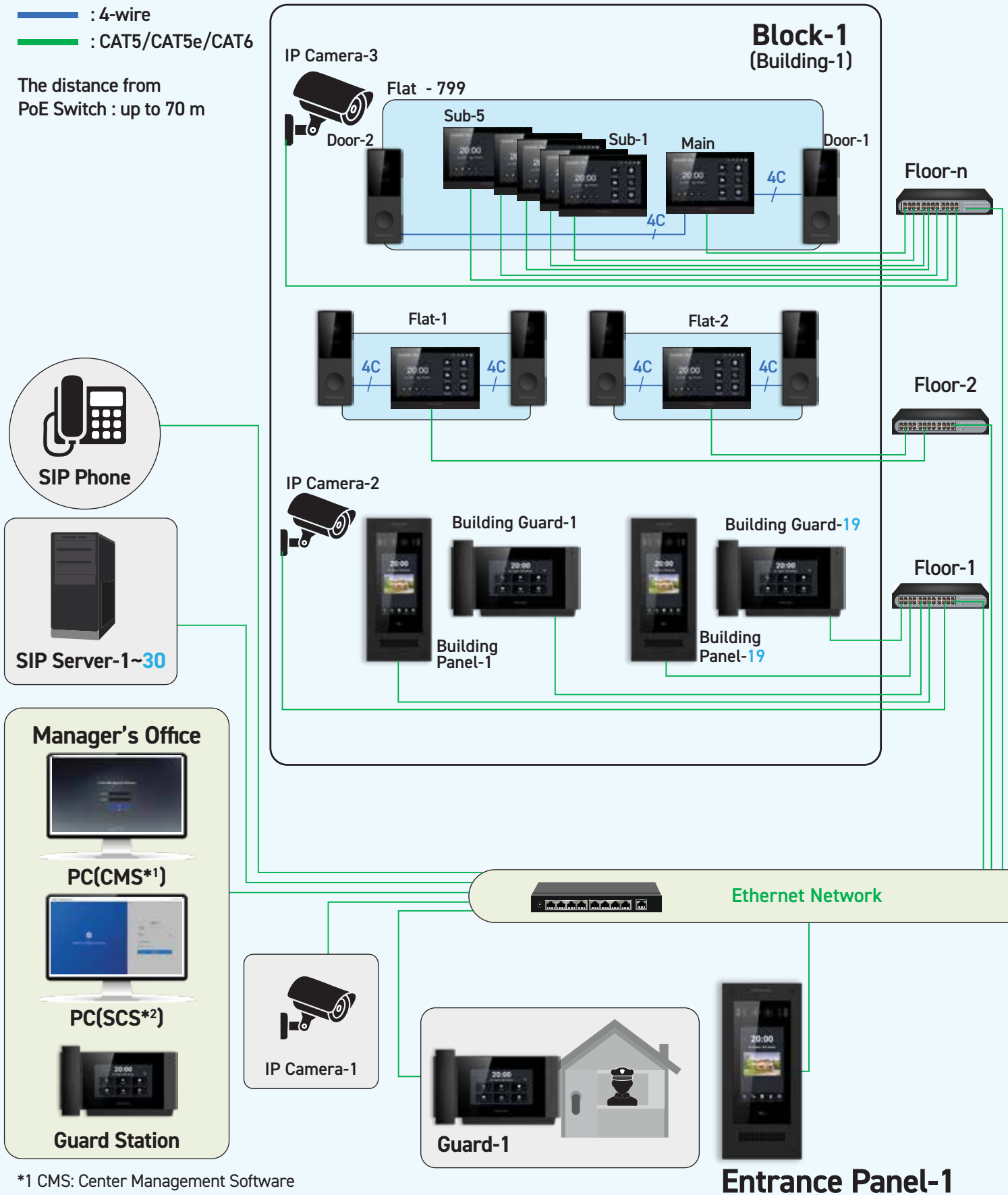
- Auto reboot function

- Reboot flick function

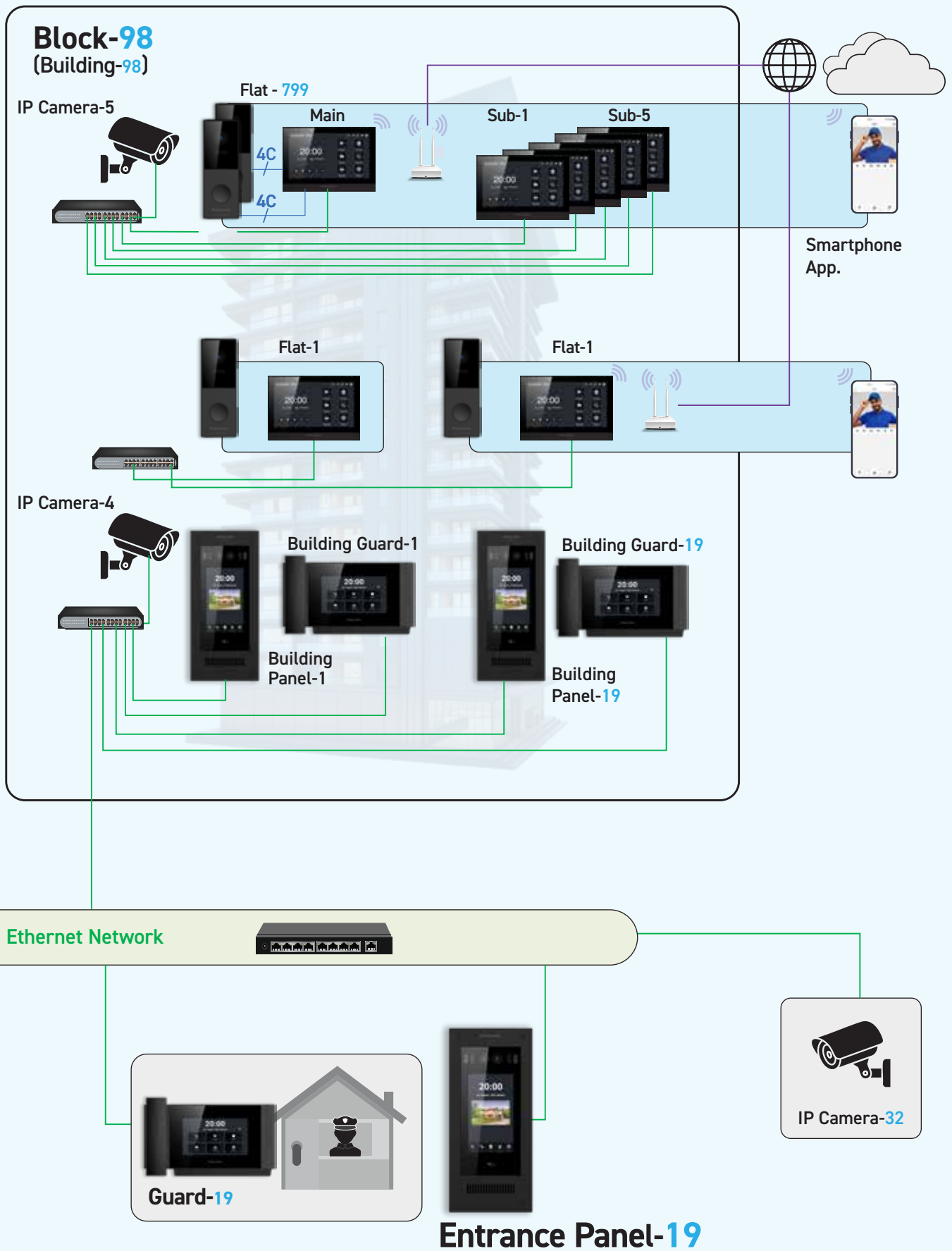
# SIP BASED MODEL ARCHITECTURE

— : 4-wire  
 — : CAT5/CAT5e/CAT6

The distance from PoE Switch : up to 70 m



\*1 CMS: Center Management Software  
 \*2 SCS: System Configuration Software



# Panasonic

## Trademarks and registered trademarks

- Apple, the Apple logo, iPhone and iPad are trademarks of Apple Inc., registered in the U.S. and other countries.
- App Store is a service mark of Apple Inc., registered in the U.S. and other countries.
- Android, Google Play, and the Google Play logo are trademarks of Google LLC.
- The software of these products are based in part on the work of the Independent JPEG Group.
- S.iCITY is trademark of Panasonic Appliances R&D Center Singapore, registered in Singapore and other countries.
- All other trademarks identified herein are the property of their respective owners.

## Important

- Safety Precaution: Carefully read the operating instructions and installation manual before using these products.
  - Panasonic cannot be responsible for the performance of the network and/or other manufacturers' products used on the network.
  - This system is not designed to provide complete protection from property loss. To the maximum extent permitted by applicable law, Panasonic will not be held responsible for any damage incurred as a result of property loss.
  - When installing or using the product, please take into consideration the rights of others with regards to privacy and rights of portrait.
  - This catalog is provided for many countries. Please note that some products may not be available in some countries.
- Actual products may vary slightly from photographs.
  - Weights and dimensions are approximate.
  - Design and Specifications are subject to change without notice.
  - These products may be subject to export control regulations.

---

DISTRIBUTED BY :

---

**Registered Office: Panasonic Life Solutions India Pvt. Ltd., 12th Floor, Ambience Tower, Ambience Island, NH-8, Gurgaon-122002, Haryana, India.**  
Email id: sales.vdp@in.panasonic.com | Toll Free Number: 080-6984-1373 | Website: security.in.panasonic.com/

---

Contact Panasonic team for details and demonstration: sales.vdp@in.panasonic.com

---

T&C apply. Product, images, features, specifications shown here are for representation purpose only, actual may vary. For details, visit: [www.panasonic.com/in](http://www.panasonic.com/in)