
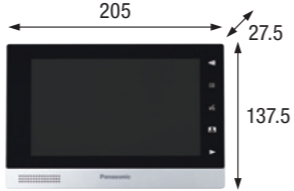



Specifications

Model number and name	Door Station	Room Monitor
Dimensions (Unit: mm)		
Power source	Standard PoE (802.3af) or Power supply unit (VL-PS240) 220-240 V AC	Standard PoE (802.3af) or Power supply unit (VL-PS240) 220-240 V AC
Power consumption	T.B.D.	T.B.D.
Network interface	Ethernet II (DIX) 10Base-T/100Base-TX (auto negotiate)	Ethernet II (DIX) 10Base-T/100Base-TX (auto negotiate)
Wiring	UTP (cat.5e)	UTP (cat.5e)
Image sensor	1.0 M pixel CMOS sensor (T.B.D.)	-
Viewing angle	Horizontally: Approx. 120°, Vertically: Approx. 72° (T.B.D.)	-
Display	-	7-inch colour display with touch screen (800x480 pixel)
RFID card	13.56 MHz RFID card	-
Lighting method	White coloured LED lights	-
Expanded interface	Support for electric lock releasing (VL-RLY1) x 1	Alarm inputs x 6 (including emergency button)
Video format	H.264 codec	H.264 codec
Audio format	G.711 codec	G.711 codec
Number of IP camera monitor	-	Up to 32 (T.B.D.)
Setting	Built-in web-based setup page	Setting from the monitor screen, built-in web-based setup page
Display language	-	English, Arabic, French, Italian, German, Spanish, Dutch and Turkish
Installation method	Surface mount (mounting base supplied)	Surface mount (mounting bracket supplied) or Flush mount (flush mounting box sold separately)
Operating environment	Ambient temperature: Approx. -10 °C to +55 °C Relative humidity (non-condensing): up to 90 %	Ambient temperature: Approx. 0 °C to +40 °C Relative humidity (non-condensing): up to 90 %
Recording	-	Built-in memory (Video with audio can be saved)
IP rating/IK rating	IP54 ^{*1} / T.B.D.	-
Dimensions (H x W x D) (Excluding protruding sections)	141 x 100 x 28.5 mm (T.B.D.)	137.5 x 205 x 27.5 mm (T.B.D.)
Weight	0.5 kg (T.B.D.)	0.8 kg (T.B.D.)
Supported functions	<ul style="list-style-type: none"> Unlock the door by using the RFID card 	<ul style="list-style-type: none"> Monitoring through the IP camera Emergency button Intercom call between monitors

*1 Water resistance is only assured if the door station is installed correctly according to the instructions in the Operating Instructions, and appropriate water protection measures are taken.

Model number and name	Control Box
Dimensions (Unit: mm)	
Power source	AC 100-240 V, 50/60 Hz, 0.95-0.6 A
Power consumption	50 W (when fully mounted)
Network interface	Ethernet 10BASE-T/100BASE-TX/1000BASE-T
Wiring	UTP (cat.5e)
Installation method	Mountable to 19-inch racks
Operating environment	Ambient temperature: Approx. 0 °C to +40 °C Relative humidity (non-condensing): up to 90 %
Dimensions (H x W x D)	88 x 430 x 340 mm
Weight (When fully mounted)	Under 5.0 kg
Supported functions	<ul style="list-style-type: none"> Remote maintenance Voice mail E-mail notification Number of supported SIP devices: up to 2,000 (built-in SIP server)

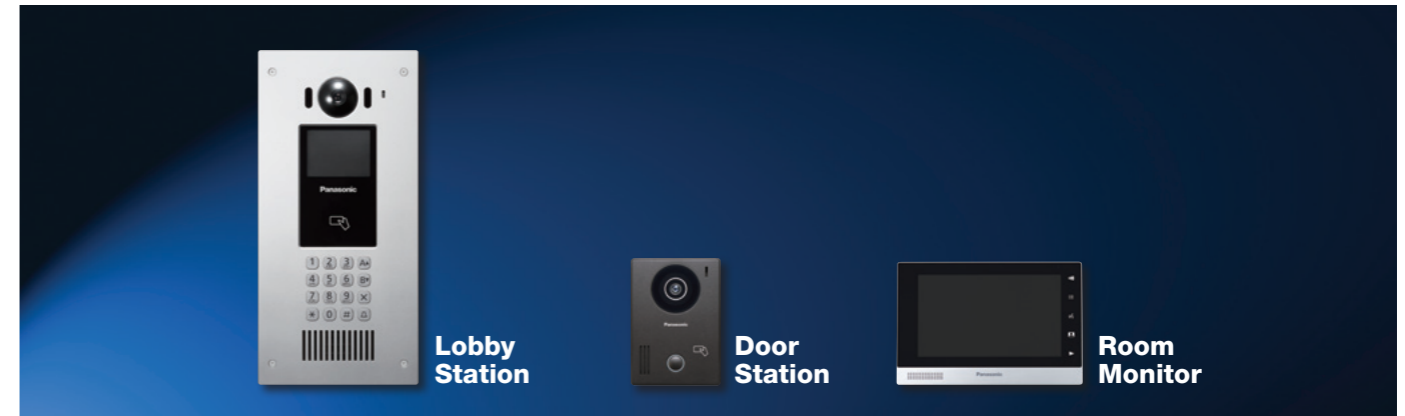
- The actual product may vary slightly from photograph.
- Weights and dimensions are approximate.
- Design and Specifications are subject to change without notice.
- These products may be subject to export control regulations.

Important
- Safety Precaution: carefully read the operating instructions and installation manual before using this product.

DISTRIBUTED BY :



IP Video Intercom System for Apartment complexes



Key Features

Full IP system

A pure IP system
Supports standard PoE (802.3af)

Supports large apartment systems


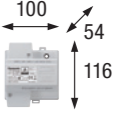
Up to 2,000 devices on a system with a Control Box
Up to 200 devices on a system without a Control Box

Easy installation, convenient maintenance

Easy Setup
Remote Maintenance

Others

E-mail Notification (Control Box required)
Voice Mail (Control Box required)
Visitor Recording

Model number and name	Lobby Station	VL-PS240 (Power Supply Unit)
Dimensions (Unit: mm)		
Power source	Power supply unit (VL-PS240) 220-240 V AC	Input: 220-240 V AC, 0.2 A (50/60 Hz) Output: 24 V DC, 0.6 A
Power consumption	T.B.D.	-
Network interface	Ethernet II (DIX) 10Base-T/100Base-TX (auto negotiate)	-
Wiring	UTP (cat.5e or higher)	-
Image sensor	1.0 M pixel CMOS sensor (T.B.D.)	-
Viewing angle	Horizontally: Approx. 120°, Vertically: Approx. 72° (T.B.D.) (15° angle adjusting, vertical only)	-
Display	3.5-inch colour display (320x240 pixel)	-
RFID card	13.56 MHz RFID card	-
Lighting method	White coloured LED lights	-
Expanded interface	Support for electric lock releasing (NO/NC) x 1	-
SIP server	Built-in SIP server (up to 200 nodes)	-
Video format	H.264 codec	-
Audio format	G.711 codec	-
Setting	Built-in web-based setup page	-
Display language	English, Arabic, French, Italian, German, Spanish, Dutch and Turkish Only user guidance supports multiple language Resident's names are only in English	-
Installation method	Flush mount (flush mounting box supplied)	Wall mount or attach to DIN rail
External material	Aluminium	Flame retardant PC+ABS resin
Operating environment	Ambient temperature: Approx. -10 °C to +55 °C Relative humidity (non-condensing): up to 90 %	Ambient temperature: Approx. 0 °C to +50 °C Relative humidity (non-condensing): up to 90 % (indoor use only)
IP rating/IK rating	IP55 ^{*1} / IK07	-
Dimensions (H x W x D) (Excluding protruding sections)	373 x 179 x 6 mm (T.B.D.) (excluding sections embedded into the wall)	116 x 100 x 54 mm
Weight	1.6 kg (T.B.D.)	230 g
Supported functions	<ul style="list-style-type: none"> Room numbers using numbers 0 through 9 and letters A through F Phonebook Theft detection buzzer Unlock with PIN-code/RFID card 	<ul style="list-style-type: none"> Reception mode Recording images of visitors to NVR Display a BMP file set by the user (320x180 pixel)

*1 Water resistance is only assured if the lobby station is installed correctly according to the instructions in the Installation Guide, and appropriate water protection measures are taken.

System Diagram of the Apartment System

Support up to 200 devices on a system without a Control Box

FUNCTION

- 200 SIP devices are supported
- Multiple sessions are supported
- Send text mail from control room to all monitors
- Easy setup by PC tool



Support up to 2,000 devices on a system with a Control Box

FUNCTION

- 2,000 SIP devices are supported
- Multiple sessions are supported
- Remote maintenance
- Voice mail
- E-mail notification
- Send voice mail from control room to all monitors
- Easy setup by PC tool

