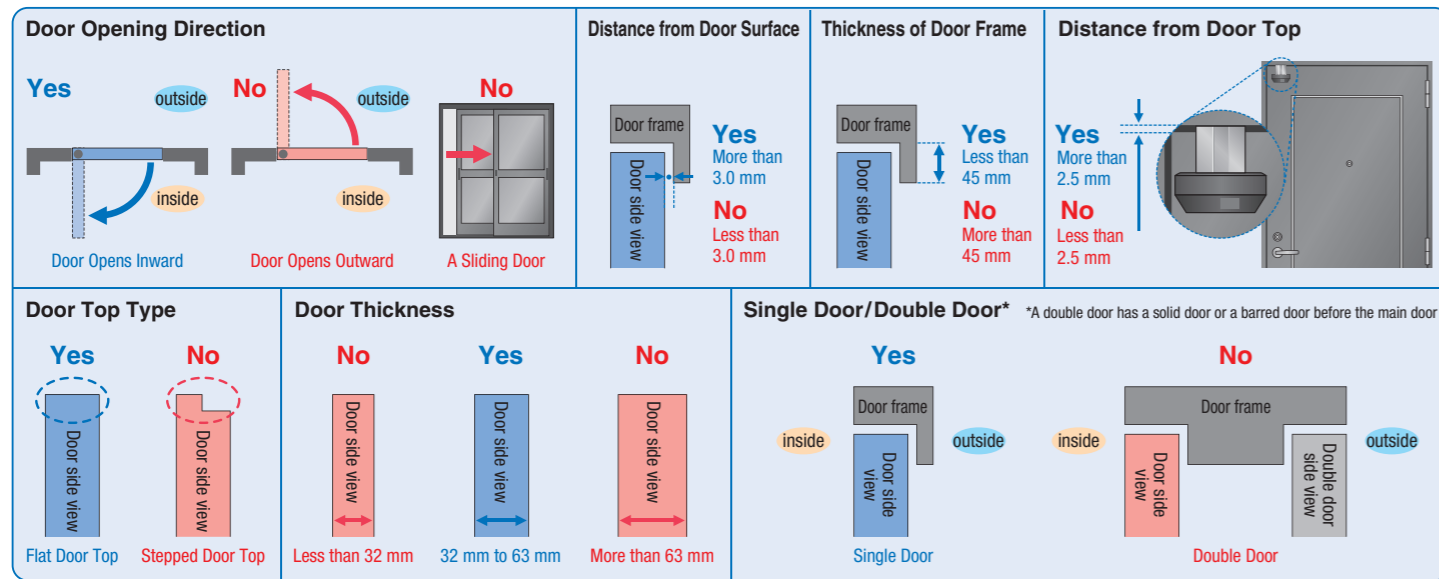


Installation Conditions



Specifications

	VL-SDM200BX	VL-SDM100BX
Power supply	Wireless Monitor (VL-DM200BX) Lithium ion battery (part number: CGA-LB102) Usage time (with continuous use)* Monitor: Approx. 2.5 hours Standby: Approx. 100 hours *At 20 °C temperature, with a full charged battery Charging time: Approx. 6 hours	Monitor (VL-DM100BX) 100-240 V AC, 50/60 Hz
Dimensions (H x W x D)	Approx. 21 mm x 126 mm x 59 mm (excluding protruding sections) - When using the base unit: Approx. 51 mm x 132 mm x 79.5 mm (excluding protruding sections)	Approx. 16.5 mm x 126 mm x 59 mm (excluding protruding sections) - When using the cradle: Approx. 47 mm x 131 mm x 78 mm (excluding protruding sections)
Weight	Approx. 120 g (including the battery pack)	Approx. 160 g (including the cradle)
Display	2.2 type color TFT LCD monitor	
Wireless transmission method	1.9 GHz TDMA-WB	
Transmission frequency	1881.792 MHz - 1897.344 MHz	
Transmitting range	Approx. 70 m (line-of-sight distance)	
Talking method	Half-duplex transmission (Press to talk)	N/A
Operating temperature	5 °C to 40 °C	0 °C to 40 °C
	Wireless Camera (VL-CM851BX)	Wireless Camera (VL-CM850BX)
Power supply	Alkaline LR battery x 4	
Battery life	Battery save mode on: Approx. 6 months (*)(**) Battery save mode off (Default): Approx. 4 months (*)(**) (*) When used 5 times a day (displaying images for about 20 seconds each time) at a temperature of 20 °C (**) Under the condition of using with Panasonic alkaline batteries	
Dimensions (H x W x D)	Wireless unit: Approx. 190 mm x 78 mm x 58 mm (excluding protruding sections) Camera unit: Approx. 37 mm x 87.5 mm x 40 mm (excluding protruding sections)	
Weight	Approx. 390 g (excluding batteries)	
Installation method	Attached to a door	
Wireless transmission method	1.9 GHz TDMA-WB	
Transmission frequency	1881.792 MHz - 1897.344 MHz	
Minimum illuminance	3 lx	
Water resistant properties	IPx3 equivalent (camera unit) (IPx3 specifies protection against directly sprayed water from a vertical direction to 60 degrees from both sides)	
Viewing angle	Horizontal: Approx. 120° Vertical: Approx. 90°	
Transmitting range	Approx. 70 m (line-of-sight distance)	
Operating temperature	Wireless unit (indoor use) 0 °C to 40 °C	Camera unit (outdoor use) -10 °C to 50 °C
	Base Unit (VL-MDM200BX)	
Power supply	100-240 V AC, 50/60 Hz	
Power consumption	During standby: Approx. 1 W During operations: Approx. 2 W (Unless the wireless monitor is put on the charger) During charging: Approx. 4 W	
Dimensions (H x W x D)	Approx. 41 mm x 132 mm x 75 mm (excluding protruding sections)	
Weight	Approx. 125 g	
Wireless transmission method	1.9 GHz TDMA-WB	
Transmission frequency	1881.792 MHz - 1897.344 MHz	
Transmitting range	Approx. 70 m (line-of-sight distance)	
Operating temperature	5 °C to 40 °C	

Important
This product is not designed to be used to prevent theft or intrusions.
Panasonic assumes no liability for any accidents or damages occurring in such cases.

• All pictures simulated.
• Design and specifications are subject to change without notice.

DISTRIBUTED BY:

Panasonic

VL-SDMBX12LT

Panasonic
ideas for life

VL-SDM200BX
VL-SDM100BX
Wireless Door Camera

Safety & Convenience



**Check on visitors
without going to the door!**



*Actual size

Who's outside the door?

Panasonic wireless door cameras allow you to easily see who it is when someone comes to the door. Simply by touching the monitor button, you can check on visitors without going to the door!

Benefits in home use

For Children

A child home alone can feel reassured seeing who is at the door from inside the house.



For Parents

Parents can check who is at the door without putting down what they are doing.



For the Elderly

Perfect for people who are sitting or lying down or have trouble moving around.



Benefits in business use

For Small Businesses

Enjoy the convenience of seeing who is at the reception without having to go there.



For Restaurants and Shops

Check the situation outside of the back door before going out. Two-way voice communication and picture recording are supported. (VL-SDM200 only)



How to use the wireless door camera?



Easy installation! Easy operation!

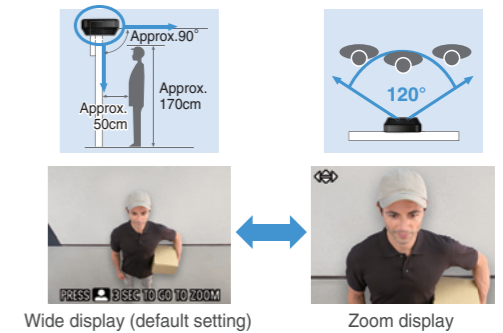
✓ No wiring needed

No wiring between camera and monitor is necessary thanks to use of DECT frequencies. Transmitting range is 70 meters without interference.



✓ Wide angle zooming in/out and panning/tilting

During monitoring, the display can be temporarily switched between wide and zoom displays, and the zoom position can be changed with pan/tilt operations.



✓ Wireless camera powered by alkaline batteries*

The wireless camera is powered by alkaline batteries, and it doesn't need an AC power supply. Battery life is up to 6 months with save mode on.

* Alkaline batteries must be purchased separately



✓ Easy installation on doors

Just hang the wireless camera over to door top and adjust the gap. No wiring necessary. The camera supports use in the rain and at night. (minimum illuminance 3 lx)



< Additional features of VL-SDM200BX >

■ Ability to talk with visitors

A microphone and speaker are embedded on the wireless camera and monitor, allowing you to easily talk with visitors.



■ Ability to record images while viewing

Images on the monitors screen can be captured. (up to 10 pictures can be saved.)



■ Expandability of wireless monitors

Up to 4 wireless monitors can be paired with a single wireless camera. (Extra wireless monitor are available as optional accessories)

■ Convenient portable monitor

The wireless monitor powered by rechargeable batteries is easy to carry around.

Lineup



VL-SDM100BX

Includes: Monitor VL-DM100BX/Wireless Camera VL-CM850BX



VL-SDM200BX

Includes: Wireless Monitor VL-DM200BX/Base Unit VL-MDM200BX/Wireless Camera VL-CM851BX

Optional Accessory (for VL-SDM200BX)



Extra Wireless Monitor VL-DM200BX

	Standard (VL-SDM100)	High End (VL-SDM200)
Monitoring	YES	YES
Two-way Voice Conversation	NO	YES
Picture Recording	NO	YES (10 still images)
Monitor Portability	NO	YES
Additional Monitor	NO	YES (Up to 4)