2005 Video Intercom Systems

Panasonic ideas for life









VL-GD001 (option)

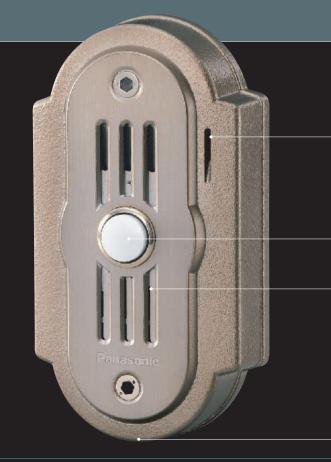




Built tough to resist attacks







Door station

Microphone

Ringer button

Speakerphone

Water drain hole



Withstands external impact A rugged metal body

Potential intruders will have a tough time tampering with this rugged metal body. For further resistance, we used special screws that are extremely difficult to remove. Choose either Brass or silver. With its solid appearance, the outside unit makes a good match with both traditional brick exteriors and more contemporary metal doors. And the body features a waterproof structure, so you can install it anywhere outdoors.

Brass

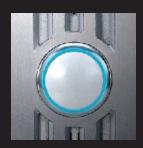


Silver



Lights up at night Illuminated button

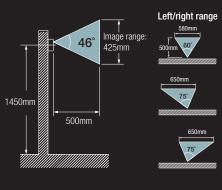
The ringer illuminates at night, making it easier for guests to find while also lending an attractive look to your doorway. When a visitor presses the button, a chime tone sounds at the indoor color monitor unit.



Adjust to doorway shape Camera angle control

You get a clear view of visitors at your door thanks to a camera that sweeps over a range of 425 mm up and down and 650 mm side to side. The camera's side-to-side aim range can be adjusted to fit installation conditions.

Upper/lower range -----



Tender but tough protection

A sure, convenient way to protect home and family



Panasonic introduces an innovative new system for protecting your home from intruders. Combining video and intercom functions, this system lets you see and speak with visitors before opening the door.

The outdoor unit is made of a strong metal and equipped with features designed to resist tampering. The indoor color monitor offers a host of functions that make it easy for you and family members to see who's outside.

With Panasonic's advanced new video intercom systems, protecting loved ones has never been easier.

Selecting the system that's right for you

The Panasonic video intercom solution: Tough, Convenient, Expandable



Security

I need effective protection for my home and family.



Toughness

It is a system tough enough to withstand attempts to break it.

Comfort

It has to be easy enough for everyday use.

Convenient functions

It let you control everything from indoors.

Future Enhancements

I may want to add on new functions later.

Expandability

It let you connect the system to your phone.



Convenient See and talk to visitor before



Easy-to-see Color LCD monitor

It's easy to see who's at the door, thanks to a color LCD with automatic brightness compensation and adjustable contrast. In dim evening light, the image displayed is brighter than the actual light level. At night, an infrared LED in the camera unit lets you see your visitor's face from around 19 inches (50 cm) away.*

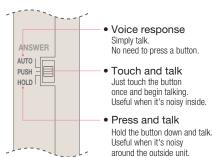
*At night, images are black and white.





Easy communication Hands-free operation

When you're holding something you can't put down right away, this function lets you answer without having to press a button. Just use the knob on the monitor station unit to select any one of the three response methods outlined below.



5-step brightness adjustment **Monitor**

If something seems suspicious, just press the Monitor button for a minute to see and hear what's outside. Indoor sounds cannot be heard from

outdoors. This function works when the system is in normal standby condition.



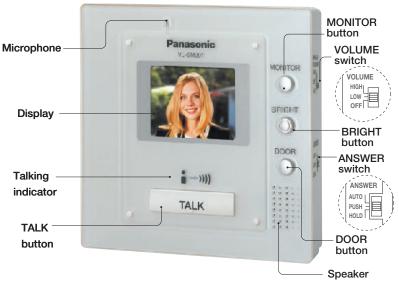
Unlock the door from Inside Door strike connection

You can open an electronic door lock from the monitor station. There's no need to go all the way to the door

each time a guest arrives especially convenient when you're hosting a party.



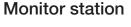
ore opening the door





Expandable Line Up

Door station Silver Brass





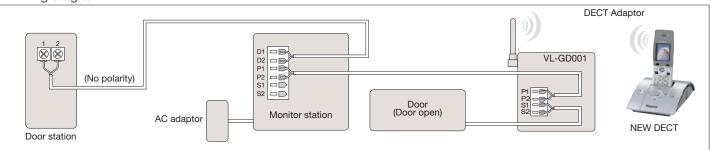


■Specifications

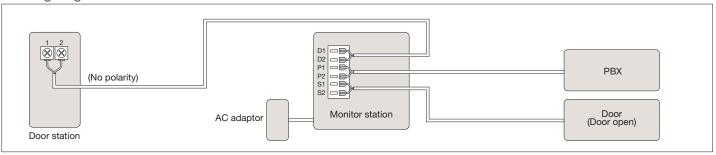
1/1 /	G201								
VL-(G201		Marilianous	10					
		Monitor Station							
Desi			ne of nitor	-Outside Call (Calling)	Approx. 30 second				
			Indication Time of Video Monitor	-Monitoring	1 minute				
				-Outside Call (Talking)	1 minute 30 seconds				
		, 🛅 🖺		-Outside Call (Press to Talk)	1 minute				
			Brigh	tness	5 steps				
Syste	em Configurations	1 monitor 1 camera	Insta	llation	Surface Mount / Desk Mount				
LCD Size		2.5''	Dime	nsions	W136 x D32 x H136 mm				
Communication		Handsfree or Press-to-talk	Mate	rial	ABS				
Answer by Voice		•	Powe	er Consumption	Stand-by 30 mA, Operation 420 mA (DC 24V)				
Ringer Volume		OFF / LOW / HIGH	Oper	ating Environment	0°C~40°C				
Camera Capability		1	Moni	tor~Power Supply	30 m (Fire Alarm Cable)				
Door Strike		• (1 circuits)	Main	Monitor~Camera	100 m (CAT3 Cable)				
PBX /	Doorphone Adaptor Connect	• (1 circuits)							
			Door Stat	on					
Design			Angle Adjustment		Left & Right				
			Operating Environment		-10°C~50°C				
			Power Supply		From Monitor				
			Light	ed Key	• (Blue Light)				
			Cam	era Device	CCD (250k pixels)				
Colour		Silver / Brass	Minir	num Brightness	Approx. 1 Lux / 50 cm from Camera				
Material		Aluminum	Infrai	red Camera	•				
rea	-Horizon (50cm from Camera)	rizon (50cm from Camera) Approx. Left & Right58 cm (60°)		sh Resistant	•				
View Area		Angle Change65 cm (75°)	Dime	nsions	W90 x D35 x H165 mm				
Vie	-Vertical (50cm from Camera)	Approx. Upside43 cm (46°)							

VL-GD001 (option)								
Doorphone Adaptor								
Design		Dimensions	Approx. W140 x D41.5 x H140 mm					
		Mass (weight)	Approx. 245 g					
	The state of the s	Operating Environment	0°C t0 40°C, Up to 90% RH					
			(Relative Humidity) non condensing					
Power Supply		Installation method	Wall mount (Wall mount bracket included)					
Current Consumption		External Material	, ,					
			Flame retardant ABS resin					

■Wiring diagram



■Wiring diagram



Panasonic