Genway

C-5 Single-Channel Syetem

G9 Direct-Call Door Station Series

USER MANUAL

Please read this user manual together with /System User Manual/ carefully before using the products. Please keep it for future reference.

(VER:V1.10)

Preface

Thank you very much for using Genway products that were developed with the latest technology. To meet the demands of users, Customer Satisfaction is our goal.

Please read this manual carefully before using the products in order for the products can perform perfectly. In an effort to serve you better, we welcome any comments or suggestions you have.

Contents

──────── **Announcement** ────────

Specification and performance data listed here are subject to change without notice.

Appendix :Product list

MODEL	FEATURE	MODEL	FEATURE
2018D	Audio, 1 ˇ 2 buttons Speech system, proximity ID card reader, SERVICE button Port for EXIT button Easy program with remote control	**2313D/2313D-C**	Video 1 ˇ 2 buttons Speech system, proximity ID card reader, SERVICE button Port for EXIT button Easy program with remote control
2020D	Audio, 1 ˇ 4 buttons Speech system, proximity ID card reader, SERVICE button Port for EXIT button Easy program with remote control	**2315D/2315D-C**	Video 1 ˇ 4 buttons Speech system, proximity ID card reader, SERVICE button Port for EXIT button Easy program with remote control
2022D	Audio, 2 ˇ 3 buttons Speech system, proximity ID card reader, SERVICE button Port for EXIT button Easy program with remote control	**2317D/2317D-C**	Video 2 ˇ 3 buttons Speech system, proximity ID card reader, SERVICE button Port for EXIT button Easy program with remote control
2028D	Audio, 2 ˇ 4 buttons Speech system, proximity ID card reader, SERVICE button Port for EXIT button Easy program with remote control	**2319D/2319D-C**	Video 2 ˇ 4 buttons Speech system, proximity ID card reader, SERVICE button Port for EXIT button Easy program with remote control

1.Product Introduction

This door station is a part of C-5 one cable system. It is for mult-apartment building. As CAT.5 cable is applied, it makes the connection very easy and the performance very stable.

The system can be installed in not only a single building, but also various buildings in network. It can support every apartment to have up to four indoor phones and a video door bell. If necessary various door stations are available for different entrances in the same building. This system is also available to connect with guard unit and perimeter gate station.
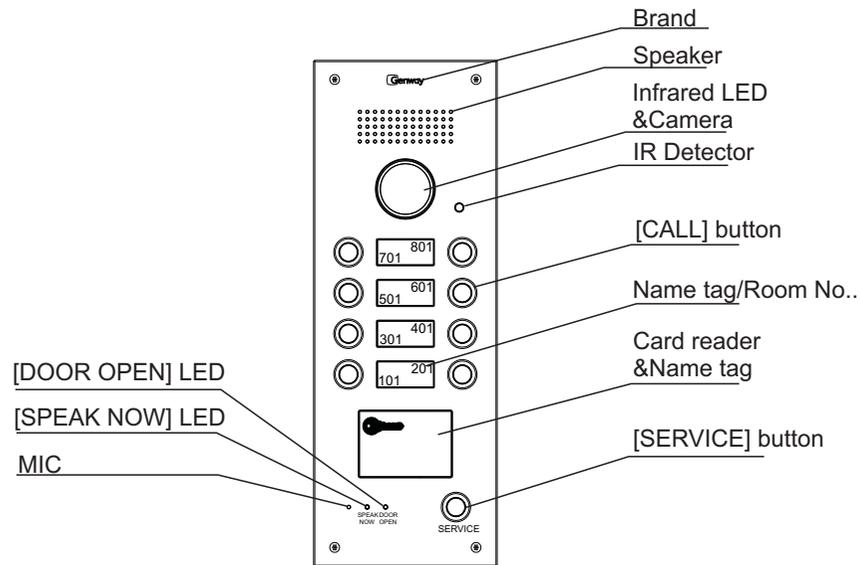
2.Product Features

ˇ Vandal resistant panel, stainless steel construction, waterproof, flush mounting.

ˇ Compatible with all audio and video indoor phones in C-5 system.

ˇ Doors can be released by various methods such as indoor phone, ID card,
    SERVICE button, and EXIT button.

ˇ Use1/3' CMOS color camera which is adjustable. The IR illumination offers clear
    image even in the dark.

ˇ A sound system is programmed for friendly intercommunication.

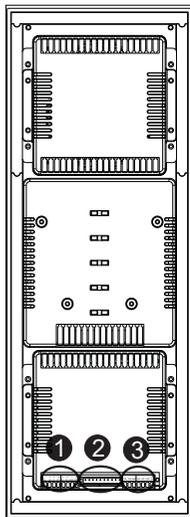ˇ The enclosed remote control provides easy programme.

3.Specifications

Model	Operating voltage	Quiescent current (DC 35V)	Operating current (DC 35V)	Temperature	Camera
2018D	DC 35V	ˇ50mA	ˇ130mA	-40ˇ~+70ˇ	
2020D	DC 35V	ˇ50mA	ˇ130mA	-40ˇ~+70ˇ	
2022D	DC 35V	ˇ50mA	ˇ130mA	-40ˇ~+70ˇ	
2028D	DC 35V	ˇ50mA	ˇ130mA	-40ˇ~+70ˇ	
2313D 2313D-C	DC 35V	ˇ50mA	ˇ180mA	-40ˇ~+70ˇ	CCD&CMOS
2315D 2315D-C	DC 35V	ˇ50mA	ˇ180mA	-40ˇ~+70ˇ	PAL
2317D 2317D-C	DC 35V	ˇ50mA	ˇ180mA	-40ˇ~+70ˇ	View angle:90ˇ
2319D 2319D-C	DC 35V	ˇ50mA	ˇ180mA	-40ˇ~+70ˇ	Adjustable angle: ˇ10ˇ

ˇ Face

Brand
Speaker
Infrared LED &Camera
IR Detector
[CALL] button
Name tag/Room No..
Card reader &Name tag
[SERVICE] button

[DOOR OPEN] LED
[SPEAK NOW] LED
MIC

801
701
601
501
401
301
201
101

SPEAK DOOR
NOW OPEN
SERVICE

ˇ Back

① Port to distributor/gate-way

1	2	3	4	5	6	7	8
LA	LB	VF-	VF+	AF-	AF+	GND	DC+

② JP1 connector & software update port

JP1
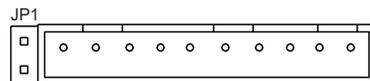
③ Port to electronic lock (options)
[INDOOR]&[GND]: to EXIT button

GS	INDOOR	GND	NO	NC	COM	+12V out

❶ ❷ ❸

ˇ Door release

There are four methods to release the door.

1.*Indoor phone:* press 🔑 button on the indoor phone to release the door.

2.*ID Card:* Put the registered card on the card reader (if there is) to release the door.

3.*SERVICE button:* In the authorized time, press SERVICE button on the door station to release the door. **[This button is special for postmen or other service people. The function has to be programmed by the remote control.The remote control manual has details.]**

4.*EXIT button:* Press the button (if there is) to release the door.

[Note:when the electronic lock is released, the door station will say "the door opened" and the [DOOR OPEN] LED will flash at the same time.]

②
CARD
①
③
④
EXIT
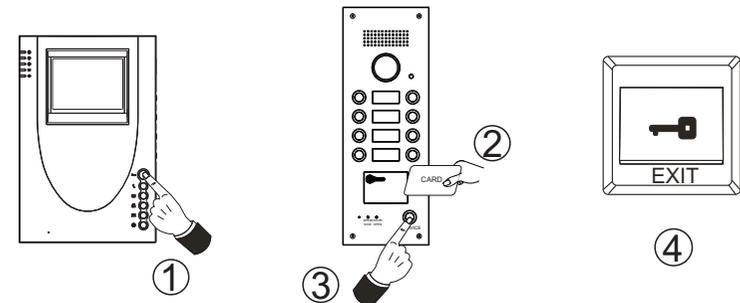
ˇ Scan monitor

1.Press 📷 button on the (video) indoor phone while the system stands by, the screen will display the image in front of the door station.

2.Press 📷 button again to end monitoring. But when there is another door station, if you press the button at the 3rd time, it will display the image in front of that door station.

[Note:the image automatically turns off in approx. 15s. During displaying, if somebody presses the CALL button on the door station, the monitoring will end automatically.]
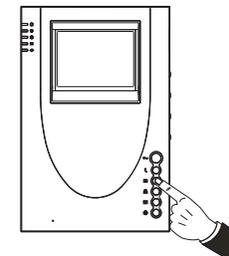
7.Operation

Please connect all necessary units according to the diagram in /System User Manual/. When the door station sounds "ON", it means the system is ready and you can use or program it.

■ Call

1.Press CALL button on the door station, the corresponding indoor phone chime tone sounds and the screen turns on and displays the visitor image.

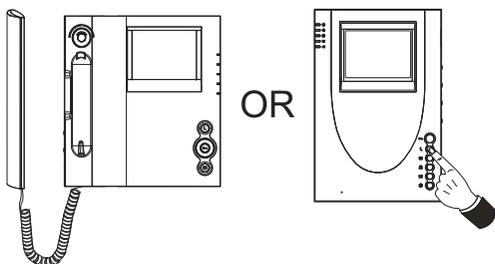2.If there is no answer, the system will automatically reset to standby after 30s.If the line is busy, the door station will speak "Sorry. It's busy now."

[Note:if want to cancel the call,press CALL button again.]
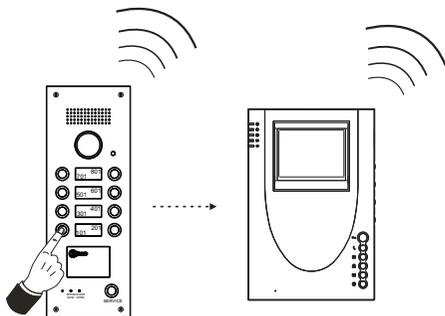
ˇAnswer

1.Press 📞 button on the indoor phone (hands-free) or pick up the handset to answer when it rings. [SPEAK NOW] LED will flash at the same time.

2.Press 🔓 button on the indoor phone to release the door.

3.Press 📞 button on the indoor phone (hands-free) or hang up the handset to end the talk.

[Note: The talk is allowed in 120s.]

OR

5.Installation

ˇ Dimensions

Product size: 410ˇ150ˇ68.5 mm

Installation size: 392ˇ132ˇ63 mm
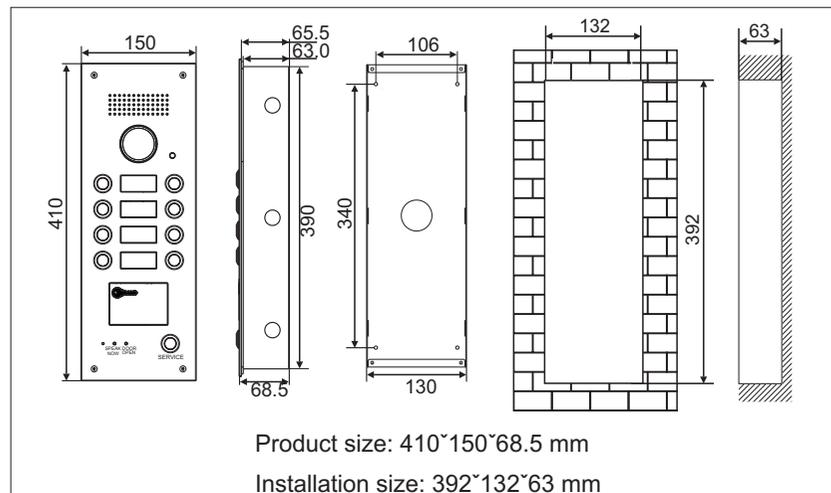
ˇ Mounting
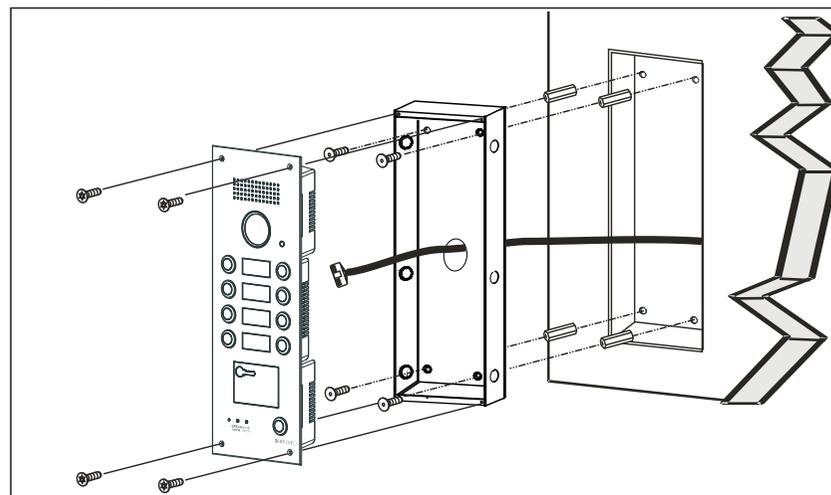
ˇNotes:

1. Mind the installation size while producing a groove for the back cover.
2. Control the depth of the groove carefully so that it is the same as the one of the back cover.
3. We suggest the height between 1ˋ··mm and mmˋˋˋ··. But please also consider other situations such as view angle of the camera, height of disabled persons.
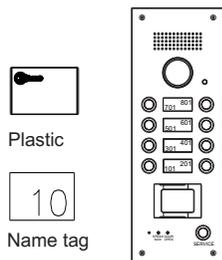
Changing name tags
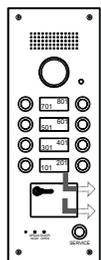
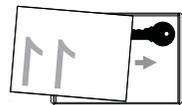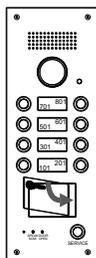1.Push the right edge
and move to right.
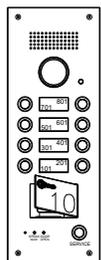
2.Take off the
plastic.
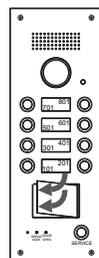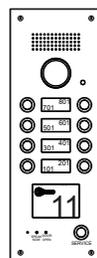
Plastic

10

Name tag

3.Take out the name tag.

4.Put in the name
tag.

5.Insert the right
edge into sideling.
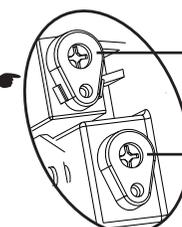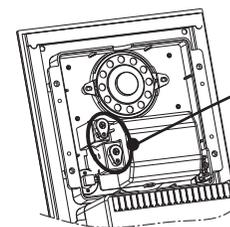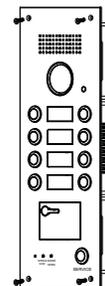
6.Push the left edge
and move to left.

7.Finish.

[Note: All the same to the other small name tags.]

A:for up and down

B:for left and right

Down

Up

Left

Right