NEW

GF Audio Series

TWO-WIRE COMMON APARTMENT SYSTEM

Two-Wire Common

Does not require multiconductor but two-wire cable throughout system.
Run multiple lines from Junction point up to Entrance and Residential stations 300m away.
Total wiring distance of 2,500m secured.

GF Entrance Station
(Up to 5 stations per system)

· Fully modular design
· Vandal-proof construction
· Maximum of 100-call panel
· Directory backlighting

GF-1D Residential Station
(One or two handsets per residence)

· Door release and porch light control.
· Call tone off. Blinking light indicates
· Individual door chime call with distinguishable tone
· User-Optional features;
  Doctor call for auto door strike upon calling from Entrance. 'Service' button for any other user application
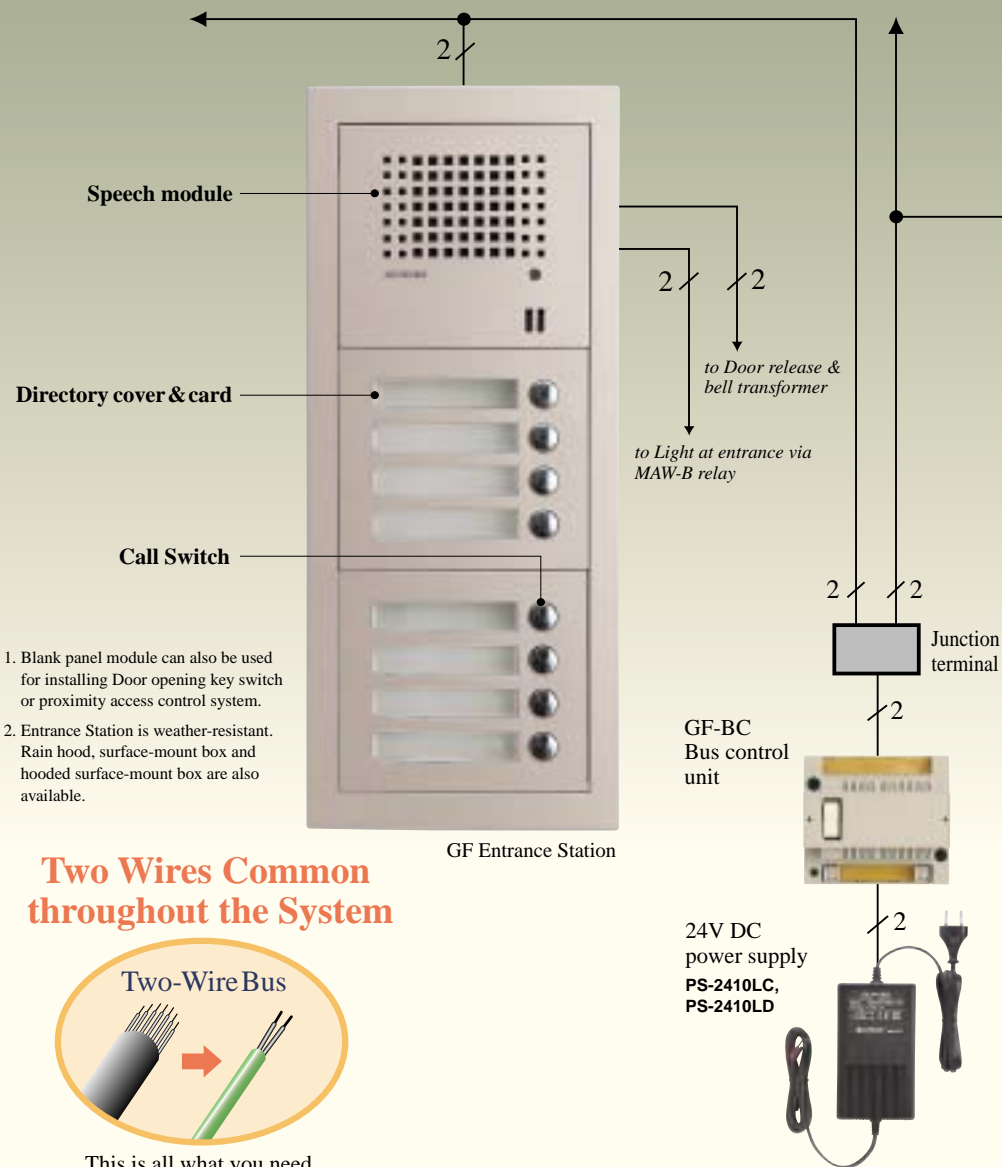
Simple and Easy Installation and Programming

To set up an entire system, make a pair of personnel positioned at each Entrance and Apartment area.
There is no need to use any other extra tools.
Correct programming or not, verifiable by different tone

Aiphone introduces the simplest apartment entry intercom system available on the market. The GF system features a simple 2-wire BUS connection to all room stations throughout the system, enabling

Simple and Quick system set-up. The GF audio system is the ideal communication solution for new and existing apartment applications.
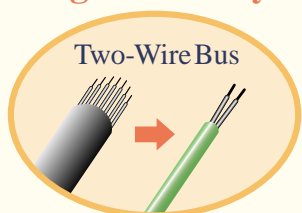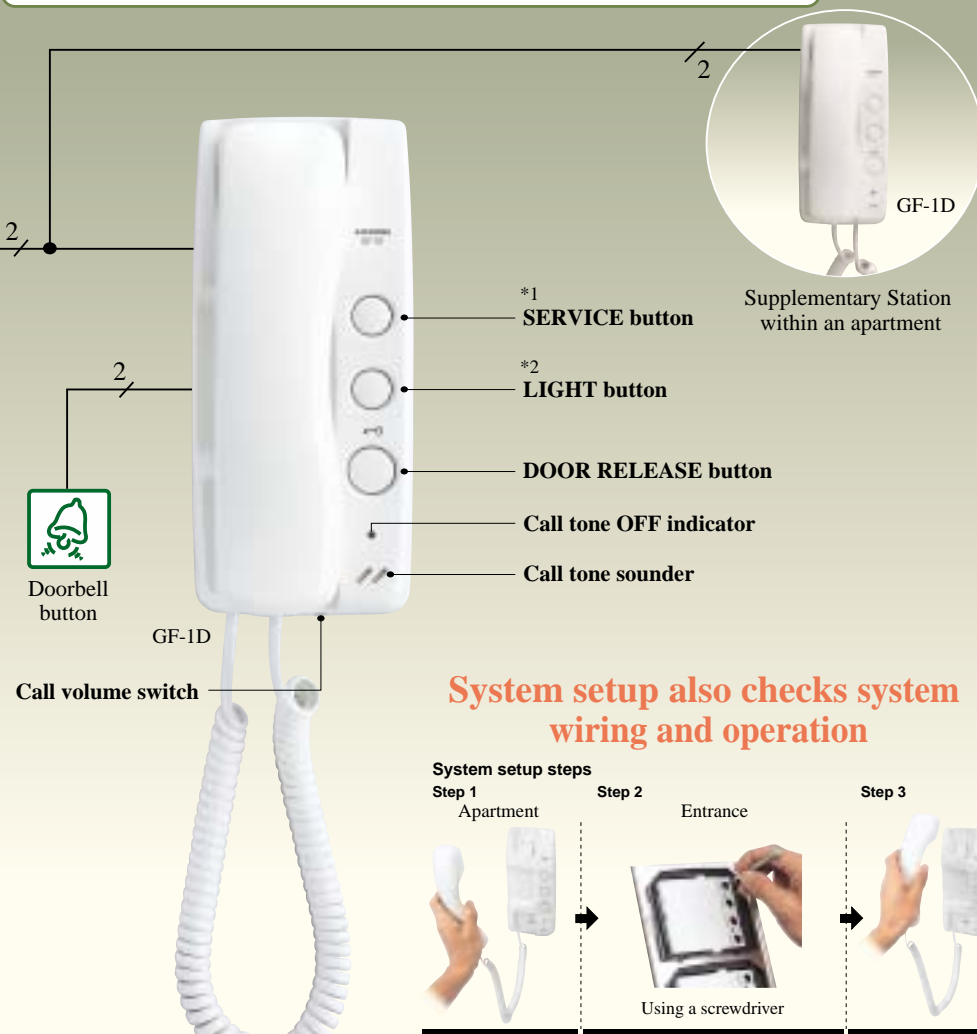
NEW

Entrance Station

Entrance Station is a vandal-proof zinc diecast panel with buttons. Fully modular design with Speech Module and Call Switch Modules.
Optional Address and Blank Panels are available.

2

Speech module

2   2

Directory cover & card

to Door release & bell transformer

to Light at entrance via MAW-B relay

Call Switch

2   2

Junction terminal

1. Blank panel module can also be used for installing Door opening key switch or proximity access control system.

2. Entrance Station is weather-resistant. Rain hood, surface-mount box and hooded surface-mount box are also available.

2

GF-BC
Bus control unit

GF Entrance Station

Two Wires Common throughout the System

Two-Wire Bus

This is all what you need

24V DC power supply
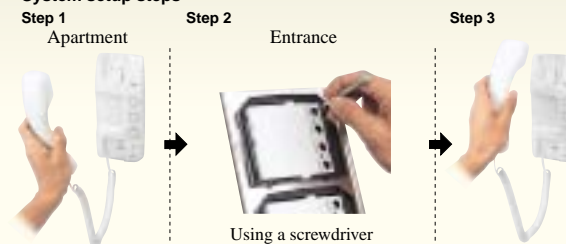**PS-2410LC,
PS-2410LD**

2

Apartment Station

Apartment Station is a compact and slim design for single-gang wall mounting. Comes equipped with *1 SERVICE, LIGHT & DOOR RELEASE buttons, and modular plug-in handset. Includes call tone cutout (w/indicator) and *2 Doctor call.

2

GF-1D

Supplementary Station within an apartment

2

*1
SERVICE button

2

*2
LIGHT button

DOOR RELEASE button

Call tone OFF indicator

Call tone sounder

Doorbell button

GF-1D

Call volume switch

*1: SERVICE button can be utilized for user-optional function. (Add on parts required) Consult with your local distributor.
*2: Doctor call: Program with LIGHT button. Door strikes automatically when called from Entrance Station.

System setup also checks system wiring and operation

System setup steps

Step 1   Step 2   Step 3
Apartment   Entrance

Using a screwdriver

1 Apartment	**2** Entrance	**3** Apartment
Lift handset.		Hang up.
First station	➜ Press a desired call button.	➜ *BEEP*
Second station	➜ Press the same call button.	➜ *BEEP, BEEP*
To clear;	➜ Press the button to clear and hold it down.	➜ *BEEEEP* (continuous)