Chime Tone Intercom

DOOR 2 ▶ ROOM 3

IE-2A2D(U)

- 3-station chime tone intercom
- 2 door stations w/door release (selective)
- All call type room calling
- Chime tone cutout at sub station
- Door selective monitoring at master station
- AC or DC power source

IE-JA
Door station

IF-DA
Door station
→ P.31

IE-2A2D(U)
Master station,
2 door releases

or **IE-2AD(U)**
1 door release

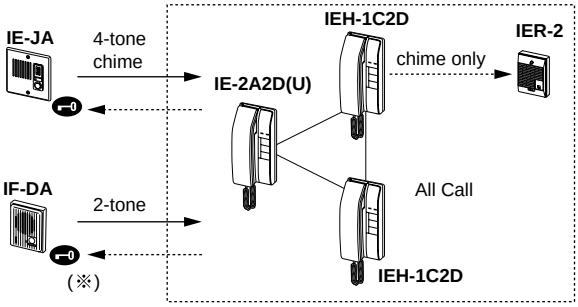
IEH-1C2D
Sub station, or
IEH-1CD
(max. 2 pcs)

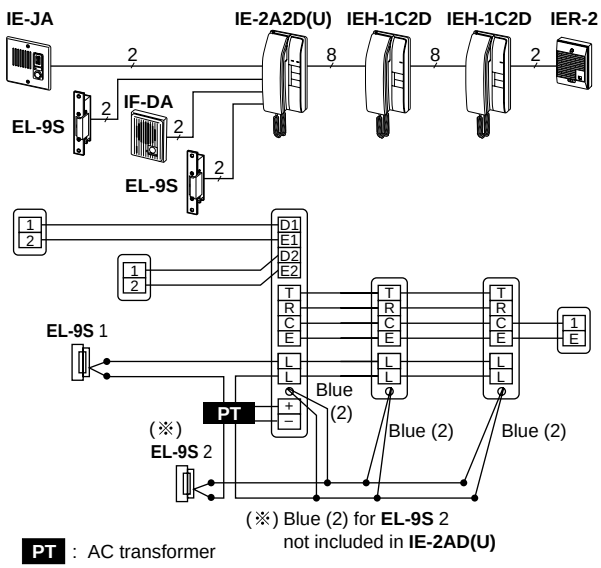
- **Options**

EL-9S
Door release
→ P.97

IER-2
Call extension
→ P.96

Communication network & wiring





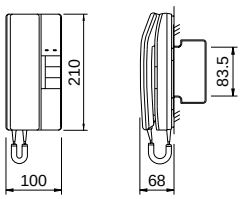
Run audio wires in a separate jacketed cable from door release wires.

System components

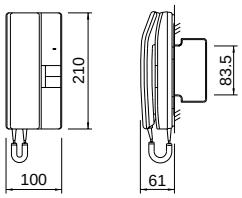
2-door release system
IE-2A2D(U): Master station, 2 door release buttons
IEH-1C2D: Sub station (2 pcs)
IF-DA: Door station (any IE/IF)
Power supply: 12~24V DC power supply or 12~16V AC transformer

1-door release system
IE-2AD(U): Master station, 1 door release button
IEH-1CD: Sub station (2 pcs)

IE-2A2D(U), IE-2AD(U)



IEH-1C2D, IEH-1CD



Specifications (IE-2A2D(U))

Power source	12~16V AC, 200mA. 12~24V DC, 200mA.	
Power supply	AC transformer 12~16V AC, 550mA (for both IE & EL-9S), PS-12A, PS-12B.	
Communication	Door calls in w/4- or 2-tone chime to all stations, 45 sec. Chime can be cut out at sub. Pick up on any station to reply. Press CALL to call the rest stations with pretone & voice.	
Door release	Contact rating: 24V AC/DC, 500mA	
Wiring	2 parallel wires, non-polarized to door. 6 wires in loop, rooms	
Distance	0.65mmø	1.0mmø
• IE-2A2D(U) to door	150m	360m
• Between rooms	75m	190m