

# Door Chime *and* Intercom System Convenient and Secure Door Answering For Your Home



# Add Convenient, Secure Door Answering To Your Home.

For little more than the cost of an ordinary chime, this system provides a two-stroke electronic chime *plus* the convenience and security of answering or monitoring your entry door from one or two room stations. Whether you're building or remodeling, the Chime Com2 requires only two wires, the same as an ordinary door bell or chime.

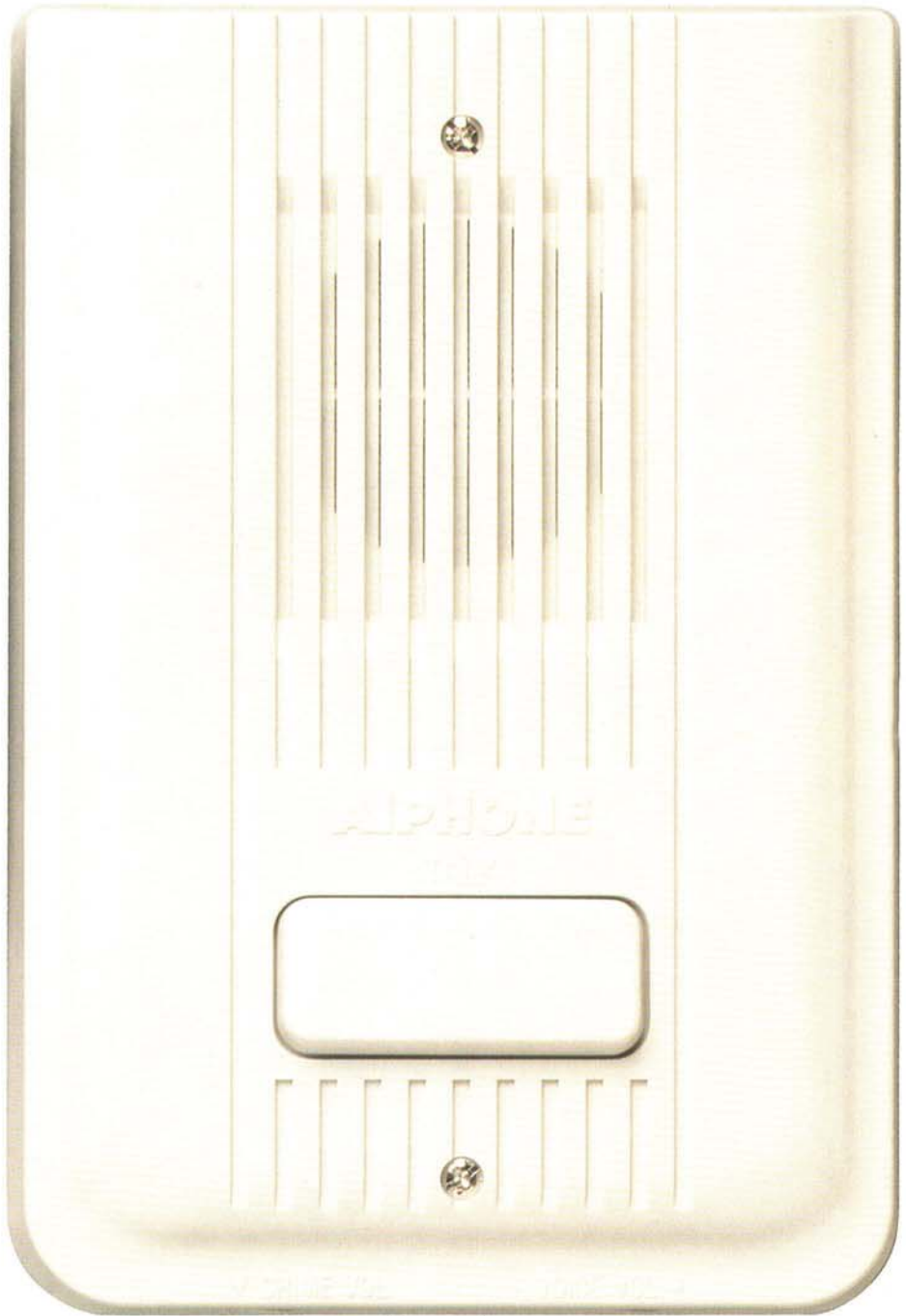
*(If you're replacing a bell or chime, you can usually use both the existing wiring and bell transformer.)*

The set includes a room station and a door station with an illuminated call button. An additional room station is available separately (CC-1M).



Door station

*(Actual size)*



Room station

## Specifications

### System Components

Boxed set includes one inside Room Station (CC-1M) and one Door Station (CC-DA). Optional second room station available separately (CC-1M). Required power supply: Aiphone PT-1210N transformer (or equivalent bell transformer). Wire: 2 conductors, shielded (Aiphone wire #822202 recommended).

### Operation

#### Room Station:

A 2-stroke chime sounds at the inside room station(s) when the door station button is pressed. Answer by pushing the TALK button, then release to listen (you may also *monitor* the entry area). The room station turns off automatically after 15 seconds; if needed, it may be reactivated by pressing the TALK button again.

#### Door Station:

Press the illuminated call button. Conversation is hands free. *(Do not press the button during conversation.)*

Power source:	12-16V AC. Use Aiphone PT-1210N or 12-16V 10VA AC bell transformer	Wiring Distance:	Door to room (also second room if included): 245' with 22 AWG, 590' with 18 AWG; room station(s) to AC transformer(s) 65' with 22 AWG
Call Signal:	2-stroke electronic chime	Dimensions:	(H x W x D) Room Station: 7" x 4 3/4" x 1 5/16" Door Station: 4 1/2" x 2 3/4" x 1 3/16"
Communication:	Press-to-talk at inside, hands free at door	Wiring:	2 wires from door to inside room station 2 wires to second room station



### Door Station - Max. 1 door

DOOR  
1  
OPTION



**CC-DA**  
Door Station  
(Not sold separately)

2 wires  
Aiphone  
#822202  
(Max. 245'  
between door  
and farthest  
master)

### Inside Station - Max. 1 room

INSIDE  
1  
OPTION



**CC-1M**  
Master Station

2 wires  
Aiphone  
#822202



**PT-1210N**  
AC Transformer,  
12V AC  
→ p.137

### Boxed Sets

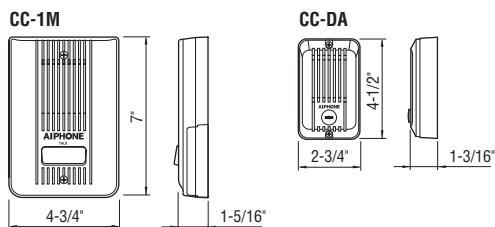


**CCS-1A**  
Single Master Set

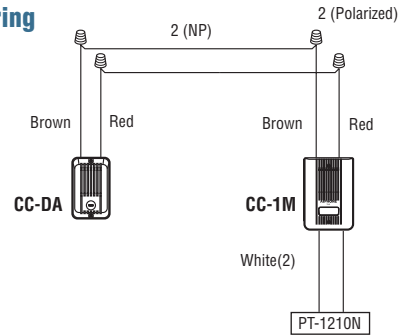
### Features

- Push-to-talk door answering with automatic shut-off
- Second inside room station (separate transformer required)
- Backlit CALL button
- CHIME and VOICE volume controls
- Powered by AC transformer PT-1210N (one per master)

### Unit Dimensions



### Wiring



### Specifications

- Power Source** 12-16V AC - Use AC transformer PT-1210N (with no-load voltage rating: 20V or less)
- Communication** 2-tone chime, push TALK to reply, hands-free at door, times out in 15 sec. after TALK is pushed
- Wiring** Door to master: 2-cond., overall shield
- Distance** Door to master: 245'(22AWG) 590'(18AWG)
- Wire Type** Aiphone #822202 or Aiphone #821802