

## Multi-Tenant Audio Entry Security

### Entrance Stations - Max. 2 entrances

**ENTRANCE 2 OPTIONS**

**MIX & MATCH - Up to 2 TOTAL VC-M Master Stations**

**VC-0M**  
Blank Panel Entrance Station

**VC-2M**  
2-Call Entrance Station

**VC-4M**  
4-Call Entrance Station

**VC-6M**  
6-Call Entrance Station

**VC-8M**  
8-Call Entrance Station

**VC-10M**  
10-Call Entrance Station

**VCM-OP/A**  
Postal Lock Entrance Station

**Add-on Panels**

**VCH-8**  
8-Call Add-on Panel

**VCH-16**  
16-Call Add-on Panel

### Tenant Station - Max. 58 rooms

**TENANT 58 OPTION**

4 wires + number of apts.  
See specifications below

2 wires

**EL-12S**  
Door Strike

4 wires + number of apts.  
Aiphone #812205 (Homerun)

**VC-K**  
Tenant Station

### Options & Accessories

**EL-12S**  
Electric Door Strike,  
12V AC/DC, 200mA  
(Requires PT-1210N)  
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**RY-PA**  
Door Release Relay  
→ p.129

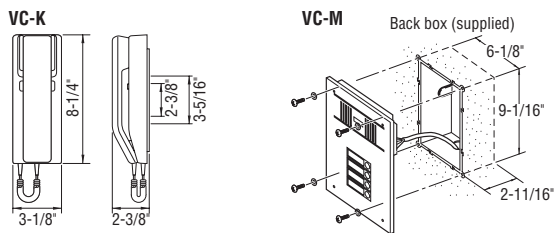
**VC-BBX**  
Surface Mount Box for VC-M entrance stations  
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**VC-MW/B**  
Dual Entrance Station Adaptor

### Features

- One or two handset room stations per apartment
- Door release from tenant station
- Single entry panel in 0, 2, 4, 6, 8, and 10-call sizes
- Add-on panels in 8 and 16-call sizes (VCH-8, VCH-16)
- Dual entrance station with VC-MW/B
- Backlit directory at entrance panel
- Activate external buzzer at room station (with RY-PA)
- Surface mount box for single VC-M or VCH panel

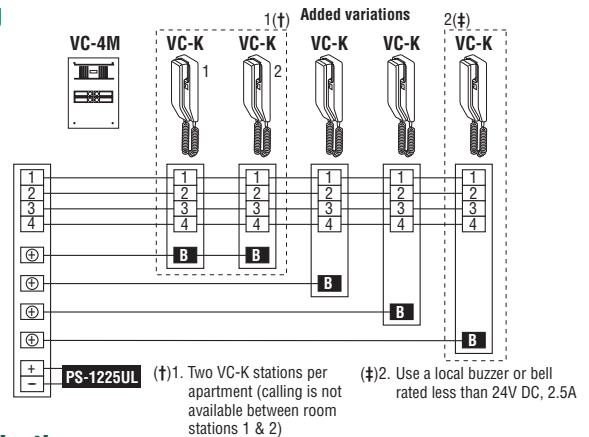
### Unit Dimensions



	Front panel			Built-in box		
	H	W	D	H	W	D
VC-M, VCH panel	10-1/4"	7-5/16"	5/64"	9-1/16"	6-1/8"	2-11/16"
VC-BBX	-	-	-	10-3/8"	7-1/2"	2-1/16"

**NOTE:** Multiple box mounting - keep a distance of 7-5/16" between two box centers

### Wiring



### Specifications

- Power Source** 12V DC, 80mA (intercom), 100mA (lamp) - Use PS-1225UL
- Communication** Electronic buzzer rings VC-K station(s), frequency is approx. 600Hz, pick up (either) handset too reply
- Wiring** Door to master: 5-cond., non-shielded  
Between masters (6 looped): 10-cond., non-shielded  
Between masters (12 looped): 16-cond., non-shielded
- Distance** Door to master: 1,100'(22AWG) 2,500'(18AWG)
- Wire Type** Door to room station or tenant station: Aiphone #812205  
Between room station or tenant station (6 looped): #812210  
Between room station or tenant station (12 looped): #812216

