

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)
→ p.129

RY-PA
Door Release Relay
→ p.129

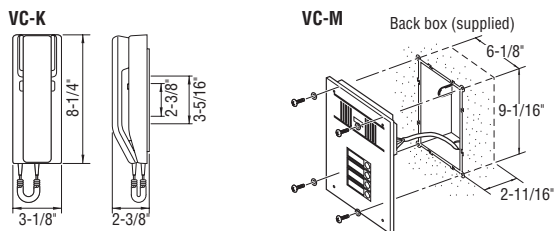
VC-BBX
Surface Mount Box for VC-M entrance stations
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VC-MW/B
Dual Entrance Station Adaptor

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

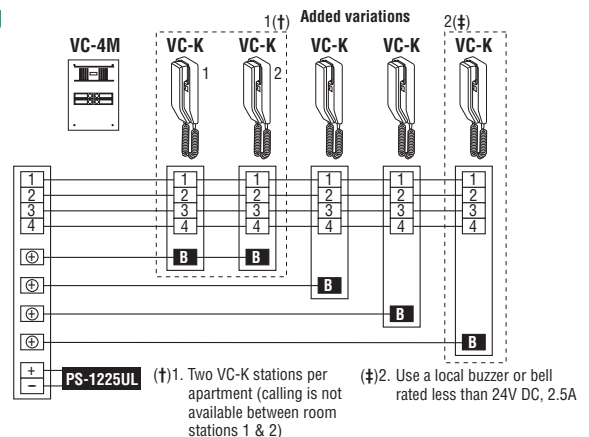
Unit Dimensions



	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

