DoorKing Model 1820
Telephone Intercom System

Multi-Line Telephone Intercom System
Up To 1,200 Apartments

New... With Advanced “Tenant Call-Down” Feature!

Innovative Features • Advanced Performance • Convenient Operation

Call Down Feature:
Tenant can initiate a call to the doorman or concierge station.

Programmable Call Waiting:
Each tenant can activate or de-activate call waiting.

Do Not Disturb:
Each tenant can enable or disable this feature. Two options available:
- Tenant Select from 0-99 hours of Do Not Disturb
- Automated Time Zone for Do Not Disturb

Caller ID:
Identifies entry panel and doorman/concierge phone.

Call Forwarding:
Programmable per tenant. Options to dial out using system phone line or tenants phone line.

Virtual Doorman: Dry contact relay can be activated whenever call is generated from entry panel.


This updated version of our popular "No Phone Line" Telephone Intercom System will provide advanced features and performance!
NEW Call Down Feature:

Tenant Phone: Tenant can initiate call to Doorman or concierge phone. Doorman can speak directly to tenant.

If doorman phone is busy, tenant will hear special “beep” tone, indicating that their call has been stored in doorman callback memory.

Doorman Phone:
Caller ID will display tenant directory code on doorman phone.

If Doorman phone is busy, tenant ID is stored in callback memory. When doorman phone line is cleared, system will “Ring Back” doorman phone and display the first tenant ID in the queue.

The doorman call-back queue can store up to 50 tenant calls.

Tenant Phone:
Tenant can program and control system functions from their telephone:

- Call Waiting: On / Off
- Call Forwarding: On / Off & Number
- Do Not Disturb: Temporary Disable or Time Zone Disable.

Simplified Wiring: RS-485 multi-drop wiring between control board and relay boards. Main board can supply power for up to 20 relay boards, located within 100’. Additional boards can be added by utilizing power supply modules, each running up to 20 boards. System capacity of up to 100 relays boards (1,200 Tenants).