



1820 MULTI-LINE TELEPHONE INTERCOM SYSTEM



call down

simple two button feature allows for connecting directly to the doorman or concierge



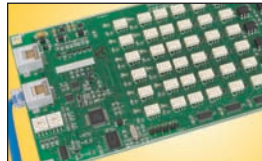
control access

with a simple push of a button on your touch-tone telephone



no central office

necessary - just plug a touch-tone telephone into the phone jack in your apartment



capacity

of the system is easily expanded with additional line interface boards

- Central office phone service is not required to be connected to the system
- "Call Down" feature allows resident to initiate a call directly to the concierge or Doorman station
- Caller ID identifies entry panel and Doorman/Concierge phone
- Residents can activate or deactivate Call Waiting directly from their touch-tone telephone
- Residents can activate or deactivate Do-Not-Disturb feature directly from their touch-tone telephone
- Residents can program their own Call Forwarding number

FEATURES

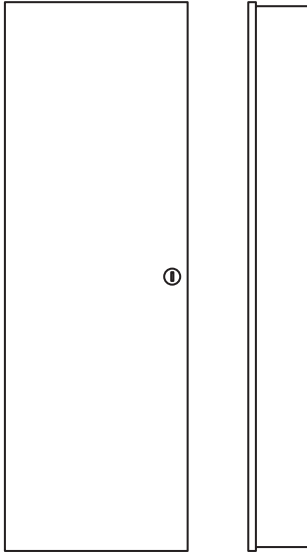
ACCESS CONTROL SOLUTIONS



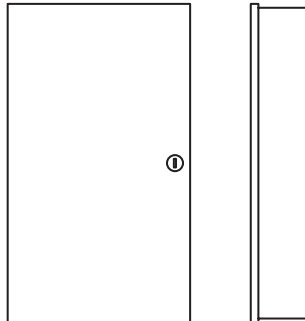


1820 RESIDENTIAL TELEPHONE INTERCOM SYSTEM

The Model 1820 Telephone Intercom System provides voice communication and control of a door (or gate) via the residents own telephone without the need of a dedicated central office phone line. The 1820 eliminates the need of a costly hard-wired intercom system, monthly line charges and equipment lease payments. The 1820 is ideally used in apartment buildings, college resident halls, high rise condominiums and office buildings where controlling access into the building is an essential part of your security program.



1820 Large Cabinet
13.25" W x 35.25" H x 5" D
336.5mm W x 895mm H x 127mm D



1820 Small Cabinet
13.25" W x 21.25" H x 5" D
336.5mm W x 540mm H x 127mm D

1820 Specs

Communication

True full duplex
Hands free

Styles

Lobby panels available in surface, recess, and flush mount, and vandal resistant styles

Capacity

Phone line interface: 1200 maximum
Each line interface board interfaces 12 phone lines
Small cabinet: Main board + 4 line interface boards or 8 line interface boards
Large cabinet: Main board + 9 line interface boards or 12 line interface boards

Programming Methods

Lobby panel keypad
Touch-tone telephone

Advanced Features

Resident Call Down
Caller ID (Identifies lobby panel and Doorman/Concierge phone)
Resident activated/deactivated Call Waiting
Resident activated/deactivated Do-Not-Disturb
Resident programmable Call Forwarding

Standard Features

Central office phone service is not required to be connected to the system
Built-in Call Waiting
Distinctive double ring immediately identifies a guest call
Programmable directory codes
System can interface with up to 1200 phone lines
10 preprogrammed call out numbers (requires C.O. phone line)
Doorman phone input
No reprogramming required when one resident moves out and another moves in
Power transformer included
Use any style DKS telephone system as the lobby panel

Operating Temp

10°F to 145°F
-12°C to 62°C

Electrical Requirements

16 VAC, 50 VA transformer provides power for the system and up to 20 line interface boards.
16 VAC, 50 VA transformer required for each additional power supply module (each power supply module provides power for up to 20 line interface boards).
Ringer Equivalence 0.0 A
Jack Type: RJ11C or W

Shipping Weight

Large cabinets approximately 32 lbs (14.5 kg)
Garden style cabinet 21 lbs (9.5 kg)

Warranty

2 year limited factory warranty

Distributed by:

DOORKING, INC.

120 Glasgow Avenue, Inglewood, California 90301 U.S.A. Tel: 310-645-0023 FAX: 310-641-1586 www.doorking.com

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