



total access control

1837 PC PROGRAMMABLE

TELEPHONE ENTRY SYSTEM



features

- Provides both resident and visitor access control into and within apartment buildings, gated communities, condominiums, office buildings, factories and industrial sites
- PC programmable system allows programming from a pc via modem or RS-232 interface. DoorKing Remote Account Manager and Transaction Analysis software included
- Resident access control is provided by means of cards, digital PIN codes or wireless transmitters
- Visitors use the 1837 to communicate with a resident, who can then grant or deny them access from their touch-tone telephone
- Control up to 16 entry points with optional "Tracker" expansion boards
- Large A and Z scroll buttons and one touch CALL button makes system operation quick and easy
- 29 programmable security levels, each with four programmable time zones
- Elevator control option controls up to four elevators, each serving up to 64 floors



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TECH SPECS

electrical requirements

16 VAC, 40 VA System power (750ma)
16 VAC, 20 VA Weigand power

U.L. listed power transformers provided
Ringer equivalence: 0.0A Jack Type: RJ11C or W

communication

Full duplex Hands free

operating temp

10°F to 140°F, -12°C to 62°C

Optional heater kit available for colder climates

capacity

Max 3000 phone numbers, 10 area codes
8000 event transaction memory
Max 8000 Weigand device 10 facility codes,
4 digit entry codes

door/gate control

Three (3) expandable to 16 with
tracker expansion boards

advanced features

Live Transactions (requires RS-232 connection)
True Anti-Pass Back (requires APB chip installation)
Programmable directory codes can be set from
1 to 4 digits in length

10 & 11 digit dialing capability

31 security levels, 29 programmable with
4 time zones each, 32 holiday schedules

Control up to 16 doors/gates with optional
"Tracker" expansion boards

Record door ajar, forced entry conditions and
gate operator data

Elevator control option

Built in clock/calendar

8 hold open time zones

programming methods

Program via dial-up modem or RS232
interface with included programming and
transaction analysis software

Other programming methods include
system keypad and remotely from a touch
tone telephone

display & mounting styles

Eight-line 20 character super-twist
LCD-1/2 inch characters

Surface, flush or wall mount

listing

FCC (US) DUF6VT-12874-OT-T

DOC (CAN) 1736 4528 A

Complies with UL 294 ETL Listed

dimensions

Surface mount: Height: 13 inches

Width: 11 1/4 inches

Depth: 4 3/4 inches @ top 3 1/4 inches @ bot

Flush mount unit: Height: 13 1/2 inches

Width: 12 inches Depth: 2 1/2 inches

Flush mount kit: Height: 14 1/2 inches

Width: 12 3/4 inches Depth: 3 7/8 inches

Wall mount: Height: 15 inches

Width: 13.25 inches Depth: 3.5 inches

Shipping Weight: Approximately 20-25 lbs

Warranty: 2 year limited factory warranty

THE MODEL 1837 is an ideal telephone entry and access control system that is suited for apartment and gated community applications as well as office buildings and industrial sites. Visitors are easily identified by voice communication (a CCTV camera option provides visual ID as well) and can be granted or denied access directly from a touch-tone telephone. With expansion to control up to 16 entry points and 31 security levels, you will know precisely who is allowed to enter a parking area, your building, offices, pools or any other restricted area. With our elevator control option, you can even restrict which floors visitors and system users have access to.

*Requires purchase of additional CCTV equipment

Complete Access Control System

controls resident and visitor access into and within a gated community, apartment complex, office building or industrial sight. Visitors use the phone system to communicate with a resident who can grant or deny them access via their own telephone. Residents use their uniquely coded card or MicroPLUS™ transmitter to gain access through the main entry and into controlled areas within the community or building



Gate entry



Card readers



Keypad entry



MicroPLUS™ RF Remote



optional tracker boards

provide system expansion to control up to 16 access points



LCD display

big half inch characters



large scroll

buttons simplifies system operation



3 mounts

Surface, flush, and wall mounts are available



Anti-Pass Back

TRUE anti-pass back can be programmed in one of three different modes for complete control INTO and OUT OF secured areas

LIVE TRANSACTIONS

View activity AS IT HAPPENS on your computer display!



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