



total access control

1835 PC PROGRAMMABLE  
**TELEPHONE  
ENTRY**  
SYSTEM

Upswung.com

1835

## 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 1835 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, 20 VA System power (400ma)  
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  
Optional handset (surface or flush mount only available) (ADA compliant)

#### 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 controls up to 4 elevators, each serving up to 64 floors  
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

Single 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 1835** 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!

