



total access control

1802 AUTO DIALER

# TELEPHONE ENTRY SYSTEM



1802

## features

- Provides visitor access control into apartment buildings, gated communities, condominiums, office buildings, factories and industrial sites
- Visitors use the 1802 to communicate with a resident, who can then grant or deny them access from their touch-tone telephone
- Provides service for up to 1000 residents
- Programmable directory codes can be set from 1 to 4 digits
- Slim design for applications with limited space



total access control

**THE MODEL 1802** is an ideal telephone entry system that is suited for applications that have limited space and can be used in residential as well as commercial applications, applications that do not require a directory, or in applications where a separate directory exists. Visitors are easily identified by voice communication and can be granted or denied access directly from a touch-tone telephone.

## TECH SPECS

### electrical requirements

16 VAC, 20 VA System power (250 ma)  
U.L. listed power transformer provided  
Ringer equivalence: 0.0A Jack Type: RJ11C or W

### communication

Full duplex Hands free  
Optional handset available (ADA compliant)

### operating temp

10°F to 145°F  
-12°C to 62°C  
Optional heater kit available for colder climates

### capacity

125, 500 or 1000 phone numbers, 10 area codes  
4 digit entry codes same as system memory  
5 digit entry codes = 6

### door/gate control

Two relays allow for control of both a vehicular gate and a pedestrian gate

### advanced features

Programmable directory codes can be set from 1 to 4 digits in length  
10 & 11 digit dialing capability  
LCD Programming display  
Built in clock/calendar  
Entry code time zones  
Four hold-open time zones  
Flash entry codes  
DTMF tone output allows for use with KSU, PBX and systems with an auto-attendant

### programming methods

System keypad  
Touch tone telephone

### display & mounting styles

Surface mount with lighted key pad and display  
Display for programming assistance and shows 'open' when access is granted

### listing

FCC (US) DUF6VT-12874-OT-0  
DOC (CAN) 1736 4507 A  
Complies with UL 294 ETL Listed

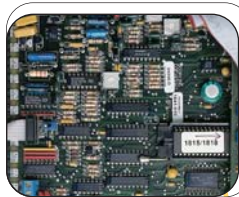
### dimensions

Height: 12 inches Width: 6 1/2 inches  
Depth: 5 inches @ top 3 1/4 inches @ bottom  
Shipping Weight: Approximately 15-20 lbs  
Warranty: 2 year limited factory warranty



### Slim Vertical Design

For applications where mounting space is an issue, the 1802 was designed to fit in the tightest of spaces.



### circuit board

Advanced microprocessor controlled circuit board



### telephone access

systems use a modular design concept that makes installation and service easy



### lighted keypad and display



### surge suppressors

help to protect circuit boards from transient voltage spikes



### built-in time clock

provides automatic relay activation for "hold open" periods



### dtmf tone output

allows these systems to be used with PBX, KSU and telephone systems with auto-attendants



### Built-in display

indicates door/gate has been opened

