LLIANCE - No Phone Bill Access Control System

ALLIANCE VOICE PROCESSOR

No Phone Bill Access Control



The ALLIANCE Voice Processor system is a technically advanced door access control system that integrates completely with, yet operates independently of, the regular telephone system.

ALLIANCE Voice Processor system has an innovative technology that allows the system to operate using the existing inside telephone wiring of a building without accessing the telephone central office network, thus eliminating monthly telephone bills and message unit charges.

The Alliance Voice Processor system comes in two versions:

- **ALXCPUS** Call Processing Module includes one (1) "Line Expansion Panel" (ALXLEP) with capability to hold 8 ALXLC (Line Cards sold separately) expandable to interface with up to 1536 phone lines with additional "Line Expansion Panels" (ALXLEP)
- **ALXCPUSLT** Call Processing Module with capability to hold 4 ALXLC (Line Cards sold separately) to interface wit up to 48 phone lines (No Expansion Capability)



FEATURES

- ALLIANCE Voice Processor system operates using the existing inside telephone wiring of a building without accessing the telephone central office network, thus no monthly telephone bills.
- All residents can be connected to the system and enjoy access control even though they may not have outside telephone service in their apartment.
- Capable of integrating into other S.E.S. systems.
- Helps to control building access and adds to the security of the residents.
- Vandal resistant and suitable for either inside or outside entrance installation.
- Ideal for buildings that employ a guard or concierge with the optional guard phone that can replace or be used with the access control door device.
- 1536 extension capability, configured in 12 unit increments up to 1536.
- Directory section built into access system.
- Custom designer finishes available upon quote.
- Actual, coded and random suite numbering systems available.
- Adjustable warning tone before end of conversation period.
- Adjustable door release period.
- ♦ Inter-digit time-out to prevent system tie up.
- Postal lock provision available.
- ◆ Unique features: Distinctive double ring,

Call waiting,

Music-on-hold, (optional).

- High quality voice.
- Compatible with touch-tone, rotary dial and mobile phones.
- Optional card access capability.
- Optional remote programming.
- Program via access control unit.
- Options depend on S.E.S. access control system chosen.

APPLICATIONS

- New and existing apartment buildings.
- University dormitories.
- Nursing homes / Convalescent homes.
- Condominiums.
- Metropolitan housing authority developments.
- Private residential communities.
- Office and commercial buildings.
- Public housing.

APPROVALS

- ◆ FCC part 68 and part 15.
- ◆ 2E8 CAN-21858-OT-E.
- ◆ Ringer Equivalence: .08.

BENEFITS

- No business telephone line required.
- No monthly telephone bills or message unit charges.
- Minimal after sale service.
- Operates even if the telephone service is interrupted.
- No costly wiring to each apartment. Uses existing Telco wire.
- Lobby calls can be answered from any telephone or mobile phone.
- No reprogramming system relays when residents move.
- Resident does not need telephone company service to be connected to the system.

HOW IT WORKS

The ALLIANCE Voice Processor system allows a visitor outside the controlled entrance to communicate with a resident by using an S.E.S. entrance control system and any of the resident's mobile phone or telephone sets. A "double-ring" pattern distinguishes entrance calls from regular calls.

The resident can allow the visitor to enter by dialing a "6", or can refuse entry by simply hanging up. With the second relay option, a secondary entrance can be selectively opened by dialing a preprogrammed number such as a "9'. Additional multiple entrances are handled in the same manner.

The call-waiting feature allows the resident to accept a lobby call when already on an outside telephone call. The system alerts the resident by overlaying a muted double tone on the line. The resident can place the outside call on hold and connect to the lobby call. Entry can then be granted or denied.

SPECIFICATIONS

BUILDING CONTROL UNIT.

- ♦ Finish: Enamel paint.
- ♦ Construction: High quality heavy gauge steel.
- ♦ Operating Temp: 32°F to 120°F, (0°C to 50°C).
- ♦ Relative Humidity: 5% to 95% non-condensing.
- ♦ Housing: Wall mounted.
- Line Expansion: Line expansion units serially connected; maximum length: 1000 ft.
- ◆ Suites: Maximum: 1536.
- ♦ Entrances: Maximum: 8.
- ◆ Dimensions: Control box or Relay box 10"W x 14"H x 6"D each.
- ♦ Weight: 10.5 lbs. each.
- Power Requirements: 16V 40VA class 2 transformer.
- ♦ Control Unit Connection to Network: RJ71C.
- ◆ Ring Pattern: 2 short tones, short pause.

ACCESS CONTROL DEVICE.

♦ Specs will depend on the type of system chosen. Transformer supplied with SES access control system.

0815



"Select...Don't Settle"