

# PhoneAire

## Wireless Telephone Entry System



The American Access Systems **PhoneAire** is a fully digital, wireless telephone entry system. The transmitter is constructed using a heavy gauge, powder coated enclosure and stainless steel faceplate that mounts directly to a pedestal or can be surface mounted. The **PhoneAire's** receiver is mounted in a standard rain-tight enclosure with a baked enamel finish and mounts directly to the side of the home or main building. 2000 foot "Line of Sight" between gate unit and the receiver unit.

The **PhoneAire** allows the user to conveniently screen entrants from the home or office using "AAS - Push To Talk" communication. When a guest presses the call button a unique ring cadence alerts someone that a guest is present at the gate. Communication is made from any phone on that line and access is granted by pressing the \*\* on the telephone's keypad. The gate can also be opened from inside the building without someone present at the gate.

This system features call forwarding, call waiting, "one-shot" code, sleep mode, full programming capability from the interior telephone, a manual override providing phone switching in the event of damage to the telephone entry unit. For pre-authorized entry, a fully programmable 500 code keypad is provided.

The **PhoneAire** telephone entry is a "No Phone Line" telephone entry system, allowing you to use your existing telephone line without creating an addition to the phone bill.



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## General Specifications



16-1050t



16-1050r



16-10ext  
antenna ext (Optional)



### 16-1050r Receiver Unit

Input: 12 VAC or VDC AC (transformer included)  
 Output: n/o or n/c contact 1-99 second  
 Operating temperature: -15 to 175 Fahrenheit  
 Dimensions: 7 3/8" H x 7 3/8" W x 5" D  
 160mA continuous power usage  
 Ship weight/16-1050r & 16-1050t: 9 lbs.  
 Up to 2000 ft. line of sight communication range  
 145 mA draw (without nightlight)  
 16 gauge stainless steel faceplate  
 16 gauge powder coated enclosure

### 16-1050r Receiver Unit

Input: 12 VAC or VDC AC (transformer included)  
 Operating temperature: -15 to 175 Fahrenheit  
 Dimensions: 7 3/8" H x 7 3/8" W x 5" D

### Relay Specs

	<u>DC Load</u>	<u>AC Load</u>
Contact Rating	2A @ 30V	.5A @ 125V
Max. switching voltage	125V	125V
Max. carrying current	2A	2A
Max. switching power	60W	62.5VA

### Features

- AAS - Push to Talk communication
- 500 access code capacity
- Personal Master code
- Call forwarding
- Call waiting
- Latch code
- Sleep mode
- Programmable "One-Shot" code
- Fully programmable from telephone
- 2 relays
- Adjustable volume:
  - microphone, speaker & phone to ne
- Event Input
- Night Light
  - "60 second on" capability
- Unique ring cadence
- By-pass switch included on receiver board



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