

# Minipak 4000

## Multiple Residence Telephone Entry

### Description:

The Trigon Minipak 4000 is a hands free, multi-number, Telephone Entry System for resident/visitor control. Visitors contact the desired tenant by entering a simple directory code gained from the built-in LCD display directory. The resident then grants or denies access.

The Minipak 4000 has a capacity of up to 3000 telephone numbers, 3000 entry codes, and 3000 device codes. It is constructed for rugged outdoor use, yet remains pleasant in appearance. Its long-lasting brush-finish stainless steel housing complements its compact design lines. A matching flush-mount trim-ring or a L.E.D. lighted hood may be selected to add the finishing touches to an installation. The Minipak 4000 is equipped with valuable features and options that provide a wide range of guest and resident control options-doors, gates, security lighting, and more.



### Features:

- ▲ Available in 24, 50, 125, 250, 500, 750, 1000, 2000 or 3000 resident capacities.
- ▲ Operates on 12v AC or Dc.
- ▲ Capacity includes a telephone number, directory code, name, and direct entry code for each resident.
- ▲ Built-in LCD directory for resident names and resident codes.
- ▲ Resident telephone numbers may be up to 12 digits.
- ▲ Rotary or touch-tone compatible.
- ▲ Programmable Site ID.
- ▲ Non-corroding, # 316 Stainless Steel, weather resistant, enclosure with 'tamper resistant' security screws.
- ▲ High clarity carbon microphone in an acoustical chamber for enhanced sound pickup.
- ▲ Double-baffled speaker for communications.
- ▲ Two output relays allow control of more than one entrance.
- ▲ Alarm shunt relay aids alarm management.
- ▲ Create automatic unlock schedules via built-in 7-Day clock.
- ▲ Printer support allows recording events as they occur.
- ▲ Applications
- ▲ Optional Modem and Integrated Camera.
- ▲ Optional support of Weigand 26 protocol card readers and RF receivers.

### Applications:

- ▲ Provides resident controlled guest access for apartments, condos and office buildings.

### Operation:

The Minipak 4000 uses an ordinary telephone line to provide positive access control for up to 400 residences. Visitors view the LCD directory for the directory code for the resident they wish to visit. They then press the 'Start' button and enter that code. The Minipak 4000 then silently speed dials the resident's full telephone number.

The resident is alerted to the visit in the same manner as receiving any other telephone call.

After the resident answers the entrance call, visitor access may be granted or denied. The resident presses '0' on his keypad to activate the Minipak 4000 and grant entry. Otherwise, pressing '7' will hang-up the Minipak 4000 and deny visitor entry.

The Minipak 4000 is equipped with a second relay that may also be activated from the resident's telephone keypad. Relays may be latched to hold an entrance open for special circumstances.

Residents may gain entry at the Minipak 4000 by using their direct entry code.



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### Specifications:

- ▲ **Design** - Hands-free speaker telephone with internal auto dial capability and remote control of relays.
- ▲ **Directory**- Built-in, 15 or 29 line mode, backlit LCD directory. Normal or Inverse display avail. 3" w x 5.25" h
- ▲ **Capacity** - 24, 50, 125, 250, 500, 750, 1000, 2000 or 3000, residents. Capacity includes 1 to 4 digit directory code, 4 digit direct entry code, and up to 12 digit telephone number for each resident.
- ▲ **Site ID** - Programmable 4 digit code.
- ▲ **System Security**- Program access code and tamper code.
- ▲ **Dial Mode** - Allows active keypad after dial out.
- ▲ **Call Length** - Unrestricted, or limited from 1 to 4 minutes.
- ▲ **Programming**. Directly on keypad, or remotely via PC.
- ▲ **Power** - 110V/12VAC, 40VA, Class 2, transformer included. .
- ▲ **Output Ratings** - :
  - ▲ Power Relay: 5 AMPS @ 12VDC or 1 AMP @ 110 VAC
  - ▲ Alarm Shunt Relay: 250ma @ 12VAC
- ▲ **Output Duration**. Programmable; momentary to 45 3econds, or latched.
- ▲ **Inputs** - Keypad direct entry, or postal lock / push to-exit button.
- ▲ **Modem** - Available on all models.
- ▲ **Telephone Line** - Standard touch-tone or rotary. Dedicated or extension line.
- ▲ **Postal Lock** - Allows keyed access to post-man.
- ▲ **7-Day Clock** - Allows the creation of automatic unlock .schedules.
- ▲ **Printer Option** - Allows connection to serial printer. Logs events as they occur. Requires 7-Day Clock Option.
- ▲ **Mounting** - Surface.
- ▲ **Construction** -
  - ⇒ Non-corroding #316 Stainless Steel enclosure with tamper resistant' security screws. .
  - ⇒ Double baffled, underwater rated, fiber material speaker.
  - ⇒ High quality carbon microphone in an acoustical chamber.

▲ **Operating Temperature** - -5° F to + 120° F

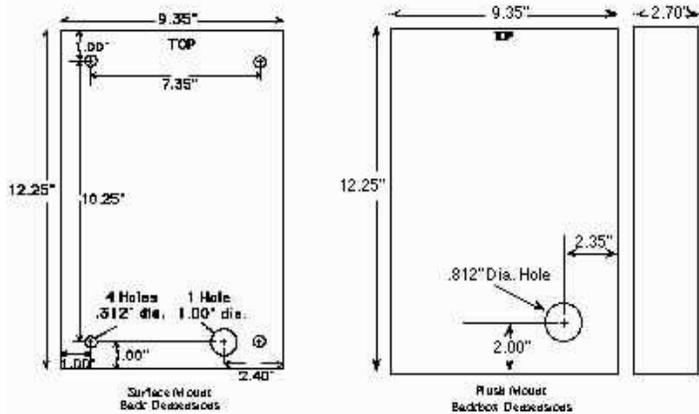
### Accessories / Options:

- ▲ **Line Filter** - Suppresses RFI/EMI from input power line.
- ▲ **Card Reader Interface Module** - Supports Weigand 26 protocol reader such as:
- ▲ **RF Remote and Receiver** - allows remote entry
- ▲ **Lighted Hood** - L.E.D. lighting allows additional protection for unit
- ▲ **Flush Mounting Back Box** - allows unit to be flush mounted in surface of choice.

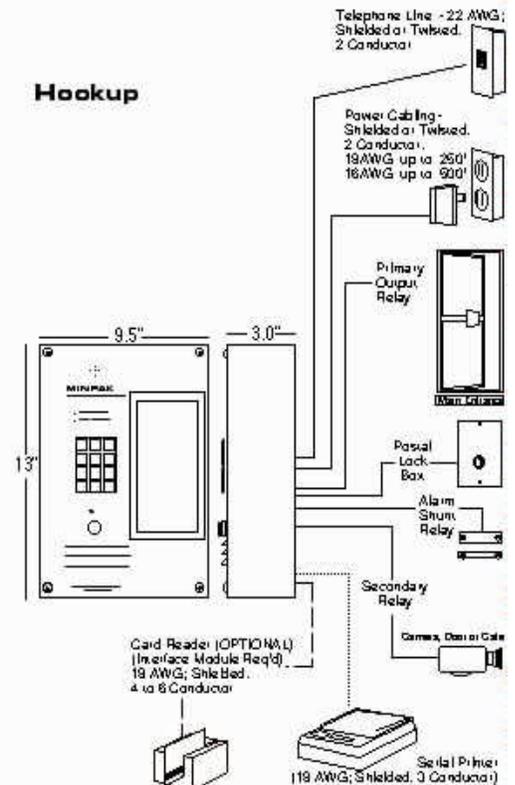
Fiber Optic Compatible International Fiber Systems model #s;

TT 2010, TR 2010, TT 2010WDM, TR 2010WDM,  
TT 2030, TR 2030, TT 2030WDM, TR 2030WDM

### Dimensions



### Hookup



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