

# Miniguard HF-2 Slim-line

## Telephone Entry / Auto-dialer

### Description:

The HF-2 Slim-line is a Hands-free telephone entry unit that strictly autodial. When the button is pushed, the unit begins dialing the primary telephone number. If the number is busy or not answered, it continues to dial pre-programmed numbers until it is answered (up to 10). The person who answers the call then takes control of the relays. Those relays are then used to remotely control entrances, lights, cameras, etc.

The 2 inch wide telephone is designed to have the control module located remotely, up to 250 feet away from the unit itself. A call progress lamp is provided on the front of the unit for the benefit of the hearing impaired. When the CALL button is pressed, the lamp flashed to indicate a call being placed. When the call is answered, and the unit recognizes that someone is speaking to the unit, the lamp glows continuously.

### Features:

- ▲ Ultra Slim design for 2 inch door mullion
- ▲ Control module designed to be remotely located (up to 250 feet)
- ▲ Automatically dials a programmed number up to 16-digits. The HF-2 can be programmed to autodial up to 10 numbers for added security.
- ▲ Operates on 12V AC/DC
- ▲ One output relays for control of one entrance and an optional second relay for one additional feature of choice (camera, extra door, etc)
- ▲ Alarm shunt relay aids alarm management.
- ▲ Remotely programmable from any touchtone phone.
- ▲ Programmable site ID.
- ▲ Non-corroding #316 Stainless Steel weather resistant enclosure with a tamper resistant security screw.
- ▲ Slim design for easy mounting on glass entries - unit mounts on metal framing around door/windows.
- ▲ Equipped with a call progress lamp for compliance with the Americans with Disabilities Act (ADA).

### Applications:

- ▲ Perfect for Glass entries - unit fits on metal door mullion for a very clean installation.
- ▲ Allows entrance for anyone whom does not normally gain entrance or does not have a key.
- ▲ Allows contact for offices after hours.
- ▲ Use to call security after hours for employee escort



### Operation:

When the button is pushed, the HF-2 Slim-line calls a programmed telephone number. If the called number is busy or does not answer, the HF-2 will hang up and dial the next number and so on up to 10 numbers. If all the back up numbers are busy or do not answer, the HF-2 will start at the first number.

When the call is answered, the resident has the choice to grant entry with their keypad or deny entry by hanging up. If the second relay is connected the resident can also control that device at this time with their keypad.

The HF-2 can be programmed with a unique site ID. The HF-2 will transmit the code as tones when the called party presses a key on their telephone. This allows identification of the call location even if the caller is unable to speak. A Trigon Decoder III can be employed to automatically interpret the Site ID and display information regarding that site.



PH: (951) 371-1730 • FAX (951) 371-2592 • 255 Glider Circle, Corona CA 92880

[www.TrigonElectronics.com](http://www.TrigonElectronics.com)

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### Specifications:

- ▲ **Design** - Hands-free auto-dial telephone
- ▲ **Capacity** - Up to 10 numbers, each up to 16 digits in length.
- ▲ **Site ID** - Programmable site ID
- ▲ **Programming** - Remote via touch tone telephone.
- ▲ **Power** - 110V/12VAC, 40A, Class 2 transformer included.
- ▲ **Output Rating:** Power Relays: 5 amps @ 12 VDC or 1 amp @110VAC. Alarm Shunt Relay 250ma @ 12VAC.
- ▲ **Output Duration** - Programmable, momentary up to 45 seconds.
- ▲ **Inputs** - Push-to-exit button or postal lock box.
- ▲ **Telephone Line** - Standard touch tone or rotary. Compatible with most PBX analog ports.
- ▲ **Mounting** - Surface with flush or pedestal mounts available.
- ▲ **Construction:**
  - ⇒ Non-corroding #316 Stainless Steel weather resistant enclosure with back box and tamper resistant security screw.
- ▲ **Operating Temperature:** -5°F to +120°F

### Accessories / Options:

- ▲ **Line Filter** - Suppresses RFI/EMI from input power line.
- ▲ **Decoder III** - Desktop device that displays site ID when the unit calls that station. Allows easy management of multiple units for security purposes.
- ▲ **Proximity Reader** - Unit can interface with Prox readers for ease of entry

### Fiber Optic Compatible:

International Fiber Systems model #'s:

TT2010, TR2010, TT2010WDM, TR2010WDM  
TT2030, TR2030, TT2039WDM, TR2030WDM

### Finishes:



HF-2 Slim-line  
w/ Prox

HF-2 Slim-line Dark  
Bronze Powder coated



### Dimensions / Hookup:

