

Sentex HORIZON SERIES

The Horizon Systems combine telephone entry and code access with an electronic LCD directory for quick access to the prospective person or tenant. The LCD contains large display fonts and has a very bright backlight to ensure the directory information is easily read in direct sunlight or total darkness.

The Horizon includes a two-line electronic LCD display that shows a welcoming message and instructions for operation and allows for the entire directory to be scrolled in less than 10 seconds. Locating the individual is easy since names are automatically placed in alphabetical order as they are entered. The names and phone numbers can be entered through a lightweight, compact handheld programmer, the Horizon keypad, or the Windows 95/98/NT-based software which allows communications through a standard phone line to the Horizon's built-in modem. Whichever method you select, guided prompts ensure programming is fast and simple.



Horizon "H" Series



Horizon "M" Series

The Horizon is available in two attractive styles, the hooded (H) series or the molded (M) series. Either unit can be installed inside or outside because they are engineered to withstand harsh weather conditions and typical vandalism. All features and functions are identical except the "M" series is available only for hands-free applications.

The "H" version is manufactured with a stainless steel faceplate, a painted steel hooded enclosure, and an internally edge-lit metal keypad with white numbers for excellent night visibility. The "M" version sports a sleek, sculpted look making it ideal for a vestibule or installation where surface mounting is needed but depth is of concern. The enclosure is powder painted in a neutral charcoal gray and has a black metal keypad with white numbers.

Since 1983, Sentex Systems has continued to exceed our customers' expectations through quality products, expert innovation, premium value and superior service. Having recently merged with Link Controls of New York and AccessMaster of Waupaca, Wisconsin (formerly Moore-O-Matic), now the Sentex name means even more to you.

The Horizon Series

Full-Duplex Communications

Provides crisp clear audio in both directions, even in most noisy environments.

Entry Codes

Each resident can be assigned a 4-digit access code to unlock the gate or door. An additional 10 access codes are provided for vendors or management so the maximum capacity can be used for tenants.

Long Distance and PBX Dialing

Due to the amount of area codes in a single region, many areas are updating from a 7 digit dialing sequence to a 10 and 11 digit sequences. The Horizon supports up to 11 digits on a typical phone system and interfaces seamlessly to a PBX system where extensions are utilized. Up to a 6-digit extension can be used for PBX type systems.

Extra Name Capacity

A 50% name surplus over the purchased capacity can be utilized to support roommates, shared office spaces, or multiple last names. Note: only 250 extra names can be accommodated on the 1000 capacity version.

Tone/Pulse Dialing

Each system can be site-configured to operate on the two types of available phone lines.

Controllable System Relays

Allows the main gate and an auxiliary connection (a second gate or door) to be controlled, such as opened to let a visitor enter. The relays can be remotely managed from the manager's touch-tone phone. The relays can be latched open permanently or pulsed from 1 to 99 seconds.

Selectable Scrolling Modes

The user can configure the Horizon to begin the directory listing at the top of the alphabet or directly in the middle to ensure selection of the intended recipient is quick.

Voice Mail Compatible

The system will accept up to a 6-digit extension for connecting to the appropriate mailbox.

Internal Modem

Provides the ability to program the telephone entry system via a personal computer from any remote location with a standard phone line. This provides a more convenient method of programming.

Lightning Protection

Physical inputs and telephone line connections contain some protection against typical voltage spikes, such as phone line variances and lightning. However, in an area where lightning is prevalent, external surge suppressors should also be used to minimize any power hits to the unit.

Non-Volatile Memory

In the event power is removed from the unit, the database information will be retained in memory allowing immediate start-up and operation when power is restored.

Options

No Phone Bill Interface

Allows the Horizon to operate without using an outside telephone line. Hence, there are no phone call charges or monthly service fees. It also allows a telephone connection to a resident who does not have telephone service.

Anti-Glare

The basic Horizon includes a brightly-lit LCD display. But in some installations direct sunlight can minimize the visitor viewing. In this type application, an anti-glare package should be installed to prevent the direct exposure.

Specifications

Capacities:	20, 40, 70, 115, 250, 500, 1000
Dimensions:	Horizon M 9.7"H x 13.5"W x 2.3"D Horizon H 9.0"H x 13.3"W x 4.2"D (surface mount) Horizon H 10.5"H x 14.8"W x 3.0"D (flush mount)
Power:	12 VAC @ 3.4 amps peak 13.5 VDC @ 1.0 amps
Warranty:	One Year (extended warranty available)

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