ICON26™

TELEPHONE ENTRY/ ACCESS CONTROL SYSTEM

Standard Features

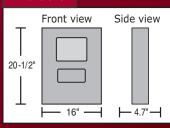
- High-resolution, 10", 26-name, large LCD screen that is sunlight readable and backlit for low-light applications.
- Two slots for memory cards. Second slot for optional Remote Communicator card.
- High-quality communication system with active noise filtering.
- History buffer of up to 8,000 transactions.
- 60 programmable utility keycodes per system:
 Independent time zones and day of week restrictions per utility code.
 Independent expiration date per code.
 One-time use utility "Flash Code".
- Field upgradable memory capacity: 250, 500 or 1,000 resident names.
- Programmable "unlisted resident" feature protects individual resident's privacy.
- 6-digit resident keycode access.
- 3-digit resident dialing.
- System mutes speaker during dialing for added security.
- Resident-controlled access by dialing "5" for door or "9" for gate. For security, touch tones through the microphone are ignored by the system.
- Touch-tone and rotary dial detection.
- User-friendly local programming via built-in keyboard eliminates need for user manual.

Password protected programming mode.
Programmable clock and calendar.
Daylight savings auto compensation.
Programmable greeting message.
Programmable talk time: 20, 40 or 80 seconds.
Programmable door and gate strike times.

- Two independent 7-day timers per relay output for door and gate control.
- Postal lock ready.
- "Exit Switch" ready.

FCC part 68, 15 & Canadian DOC approvals. ETL approved: UL 294

Dimensions



Electrical Specifications

OUTPUT RELAYS	Two output relays with independent strike times: both relays have all contacts accessible (NC, NO, C)
VCR TIME LAPSE	Relay output for 5-second VCR time lapse recording per authorized access
SURGE PROTECTION	Surge protection board with 6000V, 3000A immunity on the following: power input port, telephone line port, RS485 ports, relay ports, input ports
IMMUNITY	Immune to 25,000V electrostatic discharge
POWER INPUT	12VAC, 50VA UL listed wall plug transformer (supplied)
OPERATING ENVIRONMENT	Temperature: Icon26™: -4°F to 165°F Relative Humidity: 5% to 95% (non-condensing)

Mechanical Specifications

CONSTRUCTION	Display protected by scratch-resistant, anti-glare, heavy-duty glass lens. Double box with built-in keyboard. Front panel – 16-gauge stainless steel. Rain-resistant design.
SHIPPING WEIGHT	Approximately 40 lbs.

Optional Features

- High-resolution color camera for video monitoring.
- Remote programming via modem using ElitePro[™] software (Windows 98, ME, 2000 and XP).
- Flush mount kit.
- IconTower1 housing for freestanding applications.

3-Year Warranty

ELITE.

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ICON26™

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ACCESS CONTROL SYSTEM

CHAMBERLAIN® ELITE.



SOPHISTICATED TECHNOLOGY
FOR ADVANCED MULTI-TENANT ACCESS

www.chamberlain.com





ICON26™ Clearly the finest choice for multi-tenant applications

The Icon26[™] is a premium telephone entry/access control system for buildings with 250 to 1,000 tenants. Engineered to provide safe, convenient access for residents and quests, the system also offers added expandability and programming simplicity for installers and property managers.

Featuring a high-resolution, 10" LCD screen, the unit clearly displays up to 26 names at a time and is easily readable in all light conditions, including direct sunlight. This combined with its capability to operate in high temperatures (up to 165°F) makes this system an excellent choice for virtually any multi-tenant location.

The Icon26[™] also includes a long list of built-in and exclusive features such as a scrollable directory, optional camera capability, audio "help" assistance and a patented "double box" design for easier programming. Plus, the system is fully expandable to control up to 31 remote locations with 32 programmable user groups and 32 programmable 7-day timer templates.

Advanced security, convenience and programming features

Elite™ telephone entry/access control systems feature state-of-the-art circuitry along with the most complete list of features in the industry to meet virtually every application need.



Largest Screen

High-resolution, 10" LCD screen is capable of clearly displaying 26 names at one time in full direct sunlight without the use of unsightly hoods or specialty viewing devices. Keypad lighting also provides optimum nighttime visibility with lowpower consumption.



Voice-Guided Assistance

Patented feature provides communication in a personal manner to help visitors and firsttime users with keycodes, dialing procedures and other features.



Built-in Power Backup/ Surge Protection

The system battery provides full functionality for up to three hours after the power goes out. For added protection, the system includes non-volatile memory cards, a non-volatile clock and a high-level surge protection board.



Optional Camera

Camera is only 22 mm x 26 mm, yet capable of 10-bit DSP, 330-line, high-resolution output with 5 LUX minimal illumination.



Double Box Design

Patented feature allows easy removal of the central processor for convenient programming. For more advanced programming, an optional modem and software are available.

Easily expandable and customizable



RS485 Communicator Card

This optional, low-cost card lets users add up to 31 remote access devices. Different memory capacities (4k, 8k or 16k) are available depending on the application.



Exclusive ElitePro™ Software

Easy-to-use application lets installers and property managers set up access levels for each user and each individual zone via modem. Control devices may be established for tenant or maintenance personnel only. And each zone may be controlled via a predetermined time schedule.



RS485 Devices

A large assortment of remote access devices are available for every application need. Devices include keypads, card readers, radio receivers with remote transmitters as well as a translator board to interface the system with 26-bit Wiegand controls.



EWC485 Compatibility The Wireless Communicator

Setting up the Icon26™ system using the EWC485 reduces the cost and time associated with trenching. Plus, it's easily expandable at any time in the future.

Compatible with Icon26[™] or Dial Code[™] systems manufactured after 1/3/05.

For systems manufactured prior to this date, call Chamberlain for processor upgrade options.