# DIAL CODE™ TELEPHONE ENTRY/ ACCESS CONTROL SYSTEM

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#### **Standard Features**

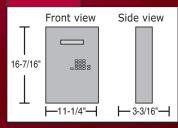
- 2-line large LCD or super-bright VF display.
   Sunlight readable and backlit for low-light applications.
- Two slots for memory cards. Second slot for optional Remote Communicator card.
- High-quality digital communication system with active noise filtering.
- History buffer of up to 8,000 transactions.
- 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: 25, 50, 150, 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.

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	Powerline surge protection 5000V. Phoneline surge protection 800V.
IMMUNITY	Immune to 25,000V electrostatic discharge
POWER INPUT	12VAC, 1.6 amp UL listed wall plug transformer (supplied)
OPERATING ENVIRONMENT	Temperature: Dial Code™: -4°F to 165°F Relative Humidity: 5% to 95% (non-condensing)

#### Mechanical Specifications

CONSTRUCTION	Display protected by scratch-resistant, heavy-duty lens. Double box with built-in keyboard. Front panel – 16-gauge stainless steel. Rain-resistant design.
SHIPPING WEIGHT	Approximately 29 lbs.

## **Optional Features**

- Remote programming via modem using ElitePro<sup>™</sup> software (Windows 98, ME, 2000 and XP).
- Flush mount kit.
- EliteTower1 housing for freestanding applications.

3-Year Warranty

# ELITE.



ADVANCED ACCESS TECHNOLOGY
FOR RELIABLE PERIMETER CONTROL



THE CHAMBERLAIN GROUP, INC. 845 Larch Avenue • Elmhurst, IL 60126





## Dial Code™

## Designed to be easier to read, easier to use and easier to install

The Dial Code™ LC and VF telephone entry/access control systems offer the latest technology for safe, convenient access in buildings with 25 to 1,000 tenants.

The bright, easy-to-read, 2-line screen includes a built-in resident directory for quests. Visitors can call and speak to any resident by simply entering the tenant's 3-digit personalized code. The tenant may then grant access by pressing a number on their telephone or deny access by simply hanging up.

Loaded with several standard and exclusive features, both Dial Code™ systems provide expandability to 31 remote locations, audio "help" assistance for guests and a patented "double box" design for easier installation and programming.

## 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.



#### **Easy-to-Read Display**

Both models display the name and access code of each tenant. LC model features a high-resolution, 2-line liquid crystal display and VF model features a 2-line vacuum fluorescent display with super-bright resolution. Keypad lighting on both models also provides optimum nighttime visibility with low-power consumption.



#### **Voice-Guided Assistance**

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



## **Built-in Power Backup/ Surge Protection**

The system battery provides full functionality for up to five 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.





## **Dial Code™ Controller**

For perimeter access applications not requiring a tenant call feature, the Dial Code™ controller offers RS485 communication with 32 zone controls, 32 user groups and 32 time zones. This controller unit is equipped with a built-in modem, communicator card and software for local and remote programming.



#### **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 Dial Code™ 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<sup>™</sup> or Dial Code<sup>™</sup> systems manufactured after 1/3/05.

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