CAL-ROYAL
P R O D U C T S, I N C. U.S.A.

LOCKSETS

CR3000 SERIES
DIGITAL KEYPAD DOOR LOCK
ANSI GRADE 1 HEAVY DUTY
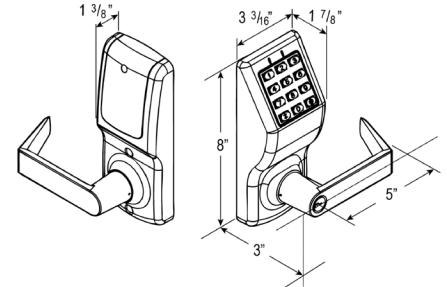
CR3000
DIGITAL KEYPAD DOOR LOCK
HEAVY DUTY GRADE 1
Available with Interchangeable Core

C UL US
3 HOUR FIRE RATED
UL10C, UBC7-2-1997

BHMA CERTIFIED
Be Safe. Be Secure. Look for the Mark.

MEETS
The Buy American Act

Meets ADA requirements
Specially designed for Barrier Free Application
Conforms with ANSI A156.2 Series 4000, Grade 1
Exceeds 1,000,000 cycles

FEATURES

- **MASTER CODE**
- **10 MANAGER CODES**
- **1 SUB-MASTER CODE**
- **90 USER CODES**
- **5 SERVICE CODES**
- **PASSAGE MODE**
- **WEATHER RESISTANT**
- **BUZZER & LED INDICATORS**
- **ANTI-TAMPER LOCKOUT**
- **LONG-LIFE BATTERY OPERATION**
- **2 REMOTE SWITCHES**
- **INTERCHANGEABLE CORE**
- **CLUTCH TECHNOLOGY**
- **NON-HANDED, REVERSIBLE**
- **ENABLE & DISABLE USERS MODE**
- **TACTILE METAL KEYPAD**
- **USER FRIENDLY**
- **EASY INSTALLATION & PROGRAMMING**
- **2 YEAR WARRANTY**

INTERIOR

SPECIFICATIONS

APPLICATIONS
For offices, schools, hospitals, apartments, hotel / motel, residential, commercial and public buildings.

DOOR RANGES
1 ⅜" to 2" thickness.

BACKSET
2 ¾" Standard, 2 ⅜", 3 ¾", 5" and 2 ¾" anti-friction latch with ¾" throw for pair of fire doors optional.

LATCH FACEPLATE
Standard 2 ¼" x 1 ⅛" for 2 ¾" backset.
Optional 2 ¼" x 1 ⅛" for 2 ⅜" backset.

STRIKES
ASA strike standard, "T" and full lip strike available on request.

ANSI STANDARDS
Meets or exceeds BHMA / ANSI A 156.2 Series 4000 Grade 1 requirements.

POWER SUPPLY
4 AA Batteries (comes standard in packing)

CLUTCH
Clutch technology allows turning of lever without retracting latch, thus prolonging the life of the lock by reducing stress on the spindle and other parts.

CYLINDER & KEYWAYS
6 pin solid brass "C" keyway standard. Schlage E, Schlage C-K, Russwin D1-2-3-4, Corbin 59/60, Corbin-Russwin L4, Sargent LA-LB-LC, Falcon / Weiser E, Arrow A, Yale 8, Yale GA and Kwikset. Can also accept Medeco, Assa, Kaba and Cal-Royal (HSK) High Security Cylinders.

INTERCHANGEABLE CORE (IC)
Interchangeable Core locks will accept compatible 6 or 7 pin cores with BEST, FALCON and ARROW. Prefix "IC" before part number.

WEATHER RESISTANT
All models are weather resistant for temperature ranges of +158°F to -22°F (+70°C to -30°C).

KEYPAD
12 programmable buttons for multi-level access functions including group or individual user codes, master and management codes, passage and emergency or service codes.
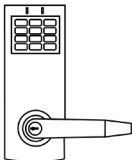
FINISHES AVAILABLE

BHMA SYMBOL	US CODE	DESCRIPTION
626	US26D	Satin Chrome
613	US10B	Oil Rubbed Bronze

Refer to price list for stock finishes and functions

c(UL)us **3 HOUR FIRE RATED UL10C, UBC7-2-1997**

BHMA CERTIFIED™ Be Safe. Be Secure. Look for the Mark.
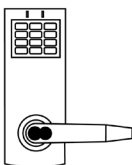
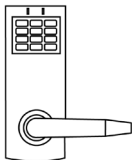**MEETS** *The Buy American Act*

FUNCTIONS

CR3000

Latch bolt operated by lever from either side, except outside has to enter a pre-programmed code in the keypad in order to retract the latch upon turning the lever. Key overrides the use of the keypad.

ICCR3000

Latch bolt operated by lever from either side, except outside has to enter a pre-programmed code in the keypad in order to retract the latch upon turning the lever. Key overrides the use of the keypad. Available with Interchangeable Core.
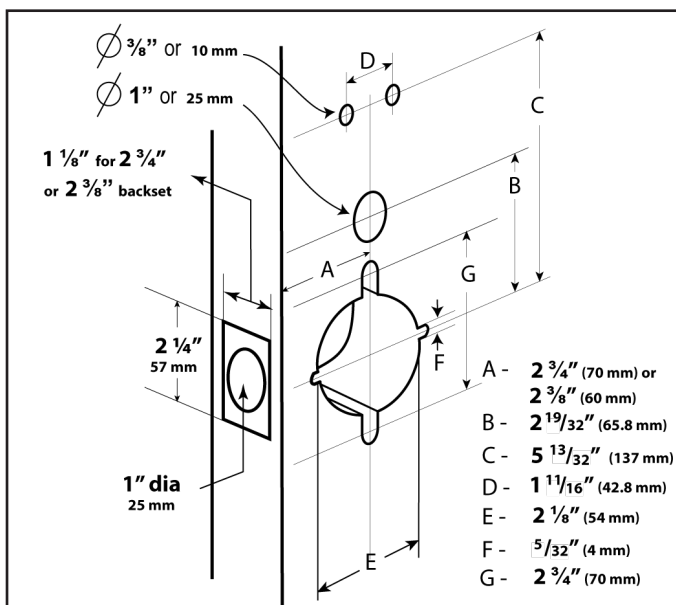
CR3030

Latch bolt operated by lever from either side, except outside has to enter a pre-programmed code in the keypad in order to retract the latch upon turning the lever.

DOOR PREPARATION

⌀ ⅜" or 10 mm
⌀ 1" or 25 mm

1 ⅛" for 2 ¾" or 2 ⅜" backset

2 ¼" 57 mm

1" dia 25 mm

- A - 2 ¾" (70 mm) or 2 ⅜" (60 mm)
- B - 2 ¹⁹/₃₂" (65.8 mm)
- C - 5 ¹³/₃₂" (137 mm)
- D - 1 ¹¹/₁₆" (42.8 mm)
- E - 2 ⅛" (54 mm)
- F - ⁵/₃₂" (4 mm)
- G - 2 ¾" (70 mm)

FEATURES

- **Master Code** – performs all programming functions.

- **Sub-Master Code** – performs all programming functions except delete or change Master Code.

- **Manager Codes** – CR3000 can accommodate 10 Managers each having different codes and under each Manager has 9 Users (1 Manager + 9 Users = 1 Bank). Managers are capable of programming / adding and deleting User codes under his Bank. Managers are also capable of accessing the next higher Bank until another Manager Code appears.

- **Service Codes (5)** – are one-time codes only. It cannot be used again. Once a Service Code is entered, the unit will unlock but will automatically delete the code.

- **Passage Mode** – once enabled, the unit is unlocked continuously until "Disable Passage Mode" is initiated.

- **Tones and LED Indicators** – can be programmed for different settings. Making sure that every key pressed is confirmed by an accompanying LED and / or tone.

- **Next Free Code Location Finder** – no need of guessing what free location is available in entering a new code. CR3000 can pin point and tell you where the next available location is.

- **Code Locator Function** – CR3000 can tell you the exact location of a certain code. Making it easy to determine as to what manager a user code is under.

- **Keypad Anti-Tamper Lockout** – if an invalid code is entered 3 times in succession, the unit will turn off for 30 seconds to prevent tampering.

- **Remote Switch / Release** – CR3000 provides 2 Remote Switches. Either can be used for an emergency push button switch, or connected to alarm systems such as fire alarms.

- **Weather Resistant** – CR3000 are manufactured making sure that internal electronic parts are protected from moisture, dust, water and corrosion. All models are weather resistant for temperature ranges of +158°F to -22°F (+70°C to -30°C).

- **Clutch Technology** – the outside lever of the CR3000 is a free-wheeling lever. If no valid code is entered, the lever will just turn freely without moving any parts inside, thus preventing breaking or tampering.

- **Non-Handed** – CR3000 can be installed for both left and right door opening.

(IC) Indicates function available with BEST, FALCON & ARROW Interchangeable Core.