

Out of the blue

National Organization Makes a Superlative Move Toward Their Future

Jack Walder (sales rep, south-east region) has recently been elected President of the Institutional Locksmith Association (ILA). He has been a strong influence in organizing the North Carolina Chapter. If you would like to see his Presidents message to the association, click on the link below and you will see the President's message link on the left.



www.ilanational.org

Congrats Jack!!!

What's Inside

- Yale inTouch
- Remote Location Access Control
- Fail Safe & Fail Secure
- Rockwood Protectors

Yale® inTouch™

Stand-alone Touchscreen Access Lock

Yale inTouch Stand-alone Touchscreen Access Lock combines robust cylindrical locksets with a contemporary electronic aesthetic. Users benefit from an interactive touchscreen that makes day-to-day access effortless and offers voice-guided programming for fast and simple updates to user information in the



event of staffing changes or security breaches. Ideal for a wide variety of applications, inTouch is recommended for management offices, patient records storage, storerooms, staff lounges, restroom doors, etc. Anywhere that requires simple controlled access is an ideal place for inTouch!

Learn more on page two.

Securitron® Remote Location Access Control Solution

One of the growing challenges facing today's business owners and facility management is securing and accessing remote locations such as off-site warehouses, communication towers and pipeline assets. Often these locations are isolated from electrical connections which rules



out most standard access control devices. Battery operated entry devices are a good choice but may be susceptible to vandalism or harsh conditions. The solution is a complete remote location access control system using Securitron's robust electromechanical gate lock with their new solar powered cellular control module.

Learn more on page three.



Yale® inTouch™

Stand-alone Touchscreen Access Lock

Touchscreen – Responds to human touch enabling convenient entrance or access to programming menu. After operation has been completed, the lock reverts to sleep mode.

Lockout Mode - Restricts user PIN code access. Available in Advanced operating mode.

Passage Mode - Allows continuous entry for non-restricted traffic.

9 Volt Battery Terminal - Used for emergency power supply.

Low Battery Indication - Blinking designation signals internal 4 AA alkaline batteries are low.

Voice Guided Programming with a Simple Touch

Voice guided prompts and the interactive touchscreen make updates to programming simple and effortless. inTouch™ features the choice of Easy or Advanced operating modes. Locks are shipped as a default from the factory in Easy mode. The desired operating mode should be determined before the completion of lock installation, but can be changed at a later time if required.

Easy Mode

Provides a simple, easy-to-use system for general use. In Easy mode, a total of 9 PIN codes are available for access. Code assignments consist of one (1) Supervisor code and eight (8) User codes. Initial programming is performed by the use of the "I" button (located under the battery cover of the inside escutcheon) and voice guided instruction. Subsequent changes to programming can be

performed through the touchscreen by the use of the Supervisor code. While in Easy mode, the lock can be programmed for Passage mode, Silent mode or alternate Language settings. Auto relock time, wrong code entry limits and shut down times are not adjustable and will remain as factory default.

Advanced Mode

Provides a 3-tier PIN code system for commercial use. In Advanced mode, a total of 1,000 PIN codes are available for access. The 1,000 PIN codes are divided into twenty (20) Supervisor groups of fifty (50) User codes per group. Advanced mode also has a Master code which is used only for programming and does not grant access.

All programming is performed through the touchscreen by use of the Master code or Supervisor code and voice guided prompts. Only the Supervisor code can establish user

codes. While in Advanced mode, the lock can be programmed for Passage mode, Silent mode, Lockout mode or alternate Language settings. Auto re-lock time, wrong code entry limits and shut down times are adjustable can be changed from factory default.

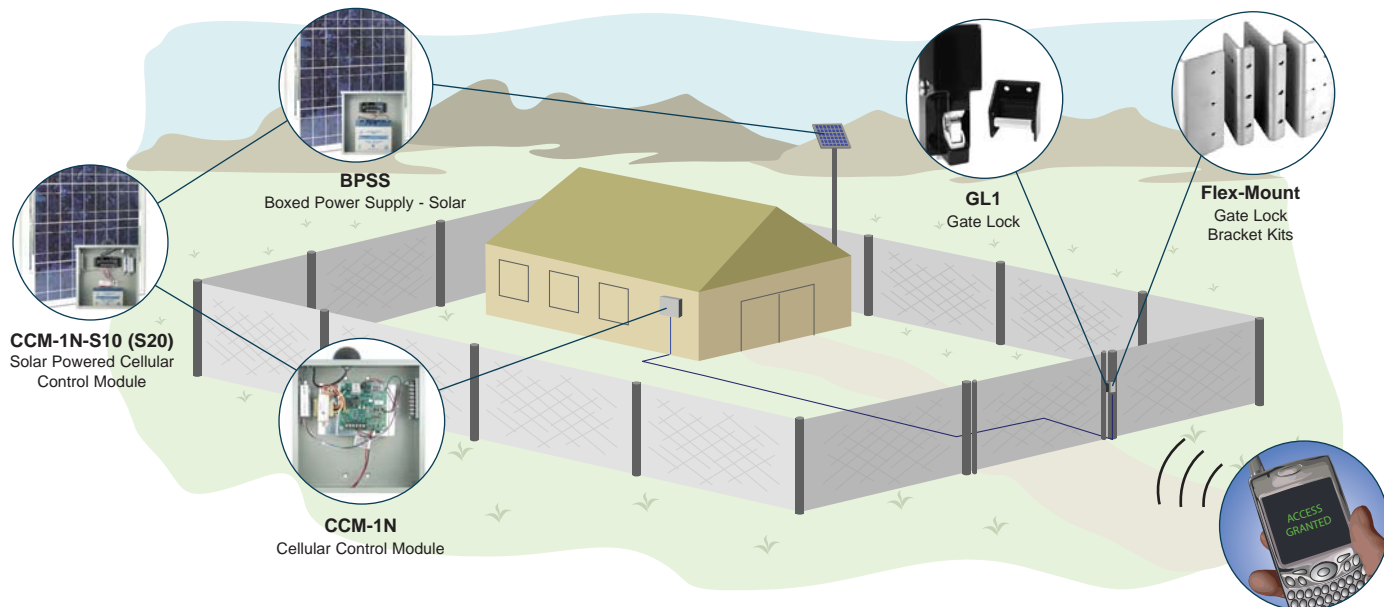


Touchscreen shown in sleep mode when not activated.



Touching the screen with your hand activates the touchscreen.

Securitron® Remote Location Access Control Solution



Generic Facility in a Remote Location

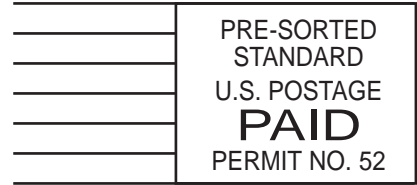
Combining Securitron's new **CCM-1N** Cellular Control Module and the **GL1** electromechanical gate lock provides property managers to remotely allow authorized personnel to access a secured area. This is due to the control module which allows the manager to use a cell phone or internet connection to control access through virtually any electric gate or lock. Once the module is installed and an account is setup on the CelAccess wireless service website then the manager can create a private access code as well as codes for other users. Now no matter where the manager is he/she can provide either an entry-on-demand service or assign a personnel access code to any authorized user.

If powering the high security gate lock is a problem, due to not having a convenient and affordable or even conceivable way to access an electrical grid, then Securitron's **BPSS** Boxed Power Supply - Solar is the answer. The BPSS is capable of powering most any access control system and fail secure locking device (intermittent duty only) using sustainable solar and battery operated power. The BPSS is available in 10 or 20 charging Watts (respectively) based on the solar activity in the area/region where installed.

Securitron also provides a combination device known as the Solar Powered Cellular Control Module (**CCM-1N-S10/S20**) which takes all the features of the **CCM-1N**, removes the 12 VDC power supply, and adds a solar controller and high efficiency solar panels. Everything you need is included in the package - solar panel, solar controller, NEMA-3R wall mount enclosure, lead acid battery and pole mounting brackets for Cellular Control Module and solar panel.

For more information visit:
dugmore.com/securitron-gate-products

**PLEASE ROUTE TO
MAINTENANCE/LOCKSMITH**



SARGENT® adds iCLASS® Compatibility to Harmony™ Series

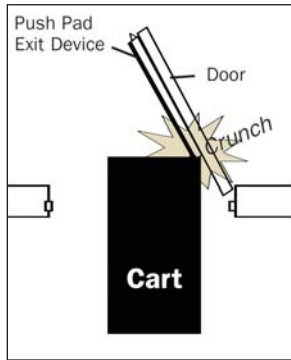


The Harmony Series of online integrated Wiegand access control products now supports HID 13.56 MHz iCLASS, as well as 125 kHz prox credentials.

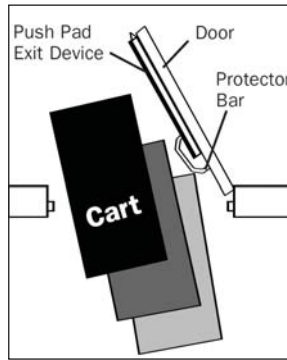
iCLASS technology offers enhanced security through encryption and mutual authentication. All radio frequency data transmission between the card and reader is encrypted using a secure algorithm. By using industry standard encryption techniques, iCLASS reduces the risk of compromised data or duplicated cards.

- Open architecture platform compatible with all popular access control systems
- Reduces installation time by 50%
- Requires only one cable run from the lock to the access control panel
- Maintains architectural integrity around the door
- Fewer discrete components to install than traditional access control
- Direct Wiegand output eliminates need for interface panel
- No special credentials needed; works with your facility's prox or iCLASS cards

Rockwood Trim Protector Bars for Exit Devices and Locksets



Without Bar - Costly Damage



With Bar - Safely Deflected Away

Damage to doors and door trim (exit devices, knobs, levers, etc.) from hallway traffic such as carts and gurneys, cost hospitals, schools and other institutions tens of thousands of dollars every year.

Using Rockwood trim protector bars are a sure way to safely deflect traffic away from door hardware, saving time and money.

Heavy Duty Application

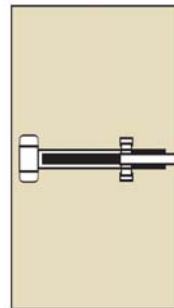


This application is made of 3/8 inch stainless steel and is mounted directly below the hardware. Also available with wider arcs; HD2240 and HD2250.



HD2230

EDP Application



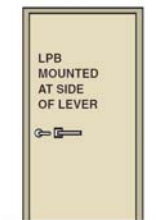
This application is made of 3/8 inch stainless steel and is mounted directly over the hardware. Also available with higher projection; R116EDPH.



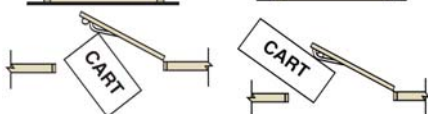
R116EDPL

Trim Protection Application

This application is made of 3/8 inch stainless steel and is mounted to the right or directly below the hardware. Also available with smaller arc (R101LPB) and wider arc (R115LPB).

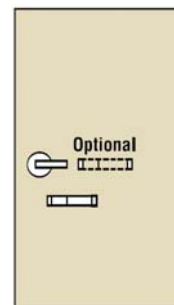
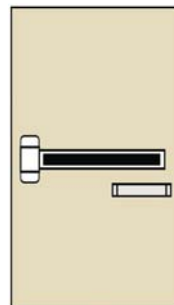


R111LPB



Standard Duty Application

This application is made of 3/16 inch stainless steel and is mounted directly below or to the right of the hardware. Also available with wider arcs; SD1240 and SD1250.



SD1230



SD1260

Demystifying Fail Safe & Fail Secure Devices

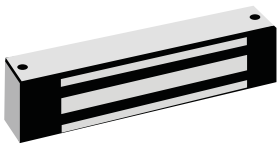
Today's security professional has many options to choose from when it comes to electrified door hardware. The type of device to use is very important for an application. For example; in exterior applications where access control is needed, fail secure devices are often used. In stairwell applications it is often recommended to use fail safe devices due to the device unlocking when the power is cut. How do you know whether or not a device is fail safe or fail secure? Simply answer this basic question.

What state is the locking device in without electricity?

Unlocked = **Fail Safe**

Locked = **Fail Secure**

Electromagnetic Locks - All magnet locks are fail safe in that they need to be powered in order to hold a door locked. These devices are relatively easy and inexpensive to install. However, it is required in some applications to have a delayed egress system in conjunction with the magnet lock. This will allow a delay exit even when the power has been cut. In this application you will need a power supply, timer, sounder and reset device along with any other signage for code compliance.

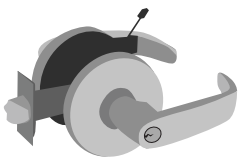


Electric Strikes - Electric strikes come in both fail safe and fail secure and many have both options.

However, strikes with the fail secure state is most commonly used. Being fail secure allows the device to last longer since the lock does not need power to remain locked. Fail secure type electric strikes are often used for exterior applications where access control is needed.



Electric Locks - The most common state for an electric lock is fail safe. The door will still close but it's in passage mode. This is ideal for stairwell applications since the lock becomes unlocked when the power is cut, yet the door remains closed due to the latch.



Electrified Exit Devices - ELR devices are always fail secure and are an ideal solution for exterior pairs of doors. Since concealed vertical rod exit devices are often installed on exterior pairs of door installing an ELR is the easiest and most cost effective way to provide access control.

