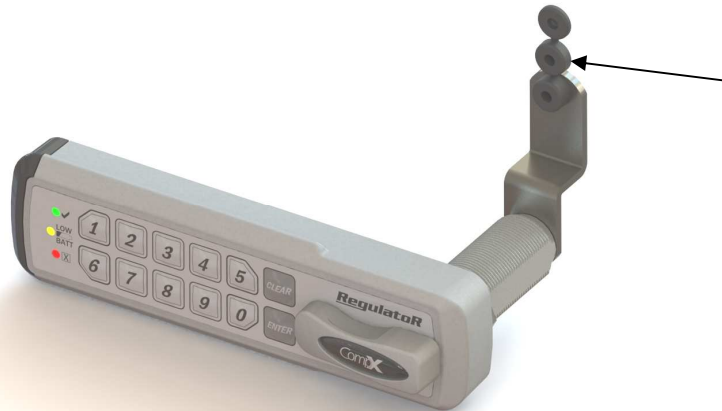


# CompX Regulator

SlamCAM spacer discs (if so equipped) can be inserted between the lock barrel and SlamCAM mechanism to adjust the backset. See image below:



FlexaCam adaptors (if so equipped) can be attached to the cam to provide up to 12 different dimensional variations. See image below:



# CompX Regulator

Instruction Manual



# CompX<sup>®</sup> Regulator

Thank you for purchasing the CompX Regulator. The Regulator is an innovative solution for locking cabinet doors and drawers. It can mount to cabinet doors or drawers with a material thickness of 1/32" to 1-7/16".

Powered by 2-AAA batteries (included), Regulator operates using a 4 to 8 digit code. Operation is simple: type a valid code and press ENTER. Then just turn the lever to the locked or unlocked position.

Regulator is easy to install, and offers:

- Programmable user and supervisor codes
- Programmable modes of operation
- Programmable reset features

Regulator is intended for interior use only.

Operating Temperature: 50°F – 120°F (10°C – 48°C)

Note: It is strongly recommended that batteries be replaced on an annual basis. In the event the batteries should die, they can be replaced via the external battery compartment.

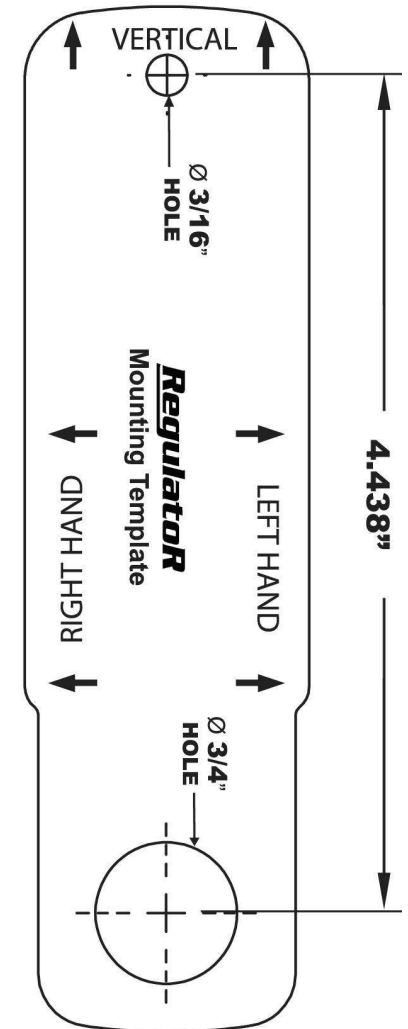


# CompX<sup>®</sup> Regulator

**1"**

**NOTE:** Print this page and measure the line above. It is **ONE INCH LONG**. If it measures less than or more than one inch, the template measurements also need to be scaled accordingly.

**FAILURE TO DO SO COULD RESULT IN MISDRILLED HOLES.**



# CompX<sup>®</sup> *RegulatoR*

## Reset User Code to Factory Default 1234

(Does not apply to Single Use Mode)

To reset the **User Code** to the factory default **1234** follow the steps on page **8** to enter programming mode.

There is a **10** second programming time limit between each step. If RegulatoR times out or error is made, programming will end and you will need to enter programming mode again.

1. Place RegulatoR into programming mode (see page 8).
2. Type **8888** and then press the **ENTER** button.
3. If successful, the **green** indicator light will illuminate for 1 second.

Continue programming or press **9** and then **ENTER** to exit programming.

# CompX<sup>®</sup> *RegulatoR*

## Packaged Components

CompX RegulatoR is offered in two versions: Manual Lock and Self Lock. Contents will vary depending on the version.

Contents – Manual Lock Version:

*Manual RegulatoR Lock Assembly  
2 AAA alkaline batteries  
1 Offset locking cam / 1 Straight locking cam  
FlexaCam adapters  
Mounting hardware*

Contents – Self Lock Version:

*Self Locking RegulatoR Lock assembly featuring SlamCAM  
2 AAA alkaline batteries  
SlamCAM spacer discs  
Mounting hardware*

Each lock contains 2 green stickers that are needed for resetting RegulatoR. In the event RegulatoR needs reset, *one* green sticker is placed on the back of the device. The remaining green sticker should be saved in a safe and secure location for future reference.

## Care and Cleaning

To clean the RegulatoR surface, apply non-acid based cleaner to a clean cotton cloth; do not spray cleaner directly on the RegulatoR. Wipe down keypad and its respective housing surfaces of excess cleaner.



## Powering Up and Battery Installation

CompX RegulatoR is shipped with two AAA batteries. While RegulatoR features a low battery indicator, annual battery replacement is recommended. Mixing batteries of different chemistries could damage the RegulatoR resulting in lock failure.

To power up RegulatoR, remove the red tag. Lock is now ready for use.

A T-15 pin in head Torx<sup>®</sup> (6-lobe) will be required to remove the battery cover. (Not Included)

To change batteries:

1. Loosen the retaining screw.
2. Remove battery cover.
3. Press **CLEAR** 5 times.
4. Insert new batteries as shown in the illustration.
5. Reinstall battery cover, tighten retaining screw.



## Programming Security Timeout ON / Security Timeout OFF

**Warning: Security Timeout ON** will disable the RegulatoR from use for 5 minutes when 5 invalid attempts to unlock RegulatoR occur. During this time, RegulatoR will not unlock with either the valid user or supervisor code.

To change the RegulatoR to Security Timeout ON or OFF, follow the steps on page 8 to enter programming mode.

There is a **10** second programming time limit between each step. If RegulatoR times out or error is made, programming will end and you will need to enter programming mode again.

1. Place RegulatoR into programming mode see page 8).
  - a. To turn **Security Timeout ON**, type **11** and then press **ENTER**.OR
  - b. To turn **Security Timeout OFF**, type **10** and then press **ENTER**.
2. If successful, the **green** indicator light will illuminate for 1 second.

Continue programming or press **9** and then **ENTER** to exit programming.

## Programming Single Use Timeout ON / Single Use Timeout OFF

**Warning: Manual Lock - Single Use Timeout ON** is a feature to prevent users from occupying a shared use locker or cabinet for a prolonged period of time. Turning this feature on will disable the user code after a programmable amount of time. After this time elapses, Regulator and can only be opened with the supervisor code.

To change the Regulator to Single Use Timeout ON or OFF, follow the steps on page 8 to enter programming mode.

There is a **10** second programming time limit between each step. If Regulator times out or an error is made, programming will end and you will need to enter programming mode again.

1. Place Regulator into programming mode (see page 8).
    - a. To set Timeout ON, type **2XX** and then press **ENTER**.  
(XX represents a time period from 04 - 12 in whole hours.)
  - OR
  - b. To turn Timeout OFF, type **20** and then press **ENTER**.
3. If successful, the **green** indicator light will illuminate for 1 second.

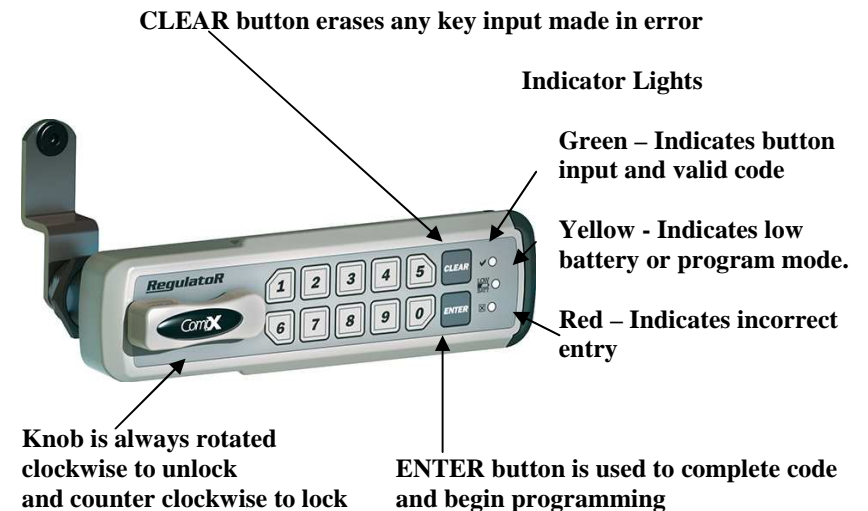
Continue programming or press **9** and then **ENTER** to exit programming.

## Programming – Introduction

CompX Regulator is easy to program and operate. Type the user code (factory default **1234**) and press **ENTER** to lock or unlock the cabinet.

The supervisor can change operating codes, modes and restore lock settings. While Regulator is easy to program, we highly recommend reading the complete programming instructions prior to making any changes. Remember to keep track of any programming changes.

Button locations, indicator lights and knob referenced in the programming instructions are shown below.



# CompX Regulator

CompX Regulator is offered with Self Lock featuring SlamCAM. If your lock is the Self Lock version, follow the directions below to unlock and lock the Regulator:



To operate the Self Lock version of Regulator: Type a valid code, press ENTER and rotate knob clockwise 90°, hold knob until door or drawer is open. Release knob, Regulator knob will return to the locked position. Door or drawer can be closed at any time.

# CompX Regulator

CompX Regulator features several modes of operation. These functions can be changed using the following instructions with a valid supervisor code.

## Programming Single Use Mode / Standard Mode

**Single Use Mode** allows for a revolving user code so multiple people may use the lock without having to reprogram the Regulator each time.

Note: This mode **cannot** be used with Self Lock with SlamCAM.

**Standard Mode** Regulator operates with a fixed code. To change the code, follow the **Changing the User Code** steps on page 9.

To change the Regulator to Single Use or Standard Mode, follow the steps on page 8 to enter programming mode.

There is a **10** second programming time limit between each step. If Regulator times out or an error is made, programming will end and you will need to enter programming mode again.

1. Place Regulator into programming mode (see page 8).
  - a. To turn Single Use Mode “ON”: type **51** and then press **ENTER**.  
OR
  - b. To return to Standard Mode: type **50** and then press **ENTER**.
2. If successful, the **green** indicator light will illuminate for 1 second.

Note: Returning to Standard Mode will reset the factory user default code (**1234**).

Continue programming or press **9** and then **ENTER** to exit programming.

# CompX **RegulatoR**

## Changing the Supervisor Code

To change the supervisor code, follow the steps on page 8 to enter programming mode.

The factory default supervisor code is **12345** (supervisor codes must be 4 to 8 digits in length.)

There is a **10** second programming time limit between each step. If RegulatoR times out or an error is made, programming will end and you will need to enter programming mode again.

1. Place RegulatoR into programming mode (see page 8).
2. Press **2** and then press **ENTER**.
3. Type the current supervisor code and press **ENTER**.
4. Type the new supervisor code and press **ENTER**.
5. Retype the new supervisor code and press **ENTER**.
6. If successful, the **green** indicator light will illuminate for 1 second.

Continue programming or press **9** and then **ENTER** to exit programming.

*RegulatoR features a reset code which will restore the default supervisor code and user code. RegulatoR was shipped with reset stickers; one attached to the back of the RegulatoR and an extra sticker that should be saved in a safe and secure location for future reference.*

*To restore the factory default supervisor and user code, type the Reset Code assigned to the RegulatoR and press **ENTER**.*

# CompX **RegulatoR**

CompX RegulatoR is offered in a Manual Lock version. If your lock is the Manual Lock version follow the directions below to unlock and lock the RegulatoR.



To operate Manual Lock version of RegulatoR:  
To **unlock**, type a valid code, press **ENTER** and rotate knob clockwise 90°.  
To **lock**, rotate knob 90° counter clockwise.

# CompX<sup>®</sup> Regulator

## Regulator Programming Mode

To enter programming mode you must know the supervisor code. The default supervisor code is **12345**. Once in programming mode, multiple changes can be made prior to exiting programming.

There is a **10** second programming time limit between each step. If Regulator times out or an error is made, programming will end and you will need to enter programming mode again.

1. Lock must be in the **locked** position prior to entering programming mode.
2. Type supervisor code and press **ENTER**.
3. Turn knob clockwise 90° to the **unlocked** position and press and hold **ENTER** for **3** seconds (**yellow** indicator light will illuminate).
  - If product is Self Lock with the SlamCAM feature you can now let go of the knob.
4. With the **yellow** indicator light illuminated, programming can begin.

# CompX<sup>®</sup> Regulator

## Changing the User Code

To change the user code, follow the steps on page **8** to enter programming mode.

The factory default user code is **1234** (User codes must be 4 to 8 digits in length.)

There is a **10** second programming time limit between each step. If Regulator times out or an error is made, programming will end and you will need to enter programming mode again.

1. Place Regulator into programming mode (see page 8).
2. Press **1** and then press **ENTER**.
3. Type the current user code and press **ENTER**.
4. Type the new user code and press **ENTER**.
5. Retype the new user code and press **ENTER**.
6. If successful, the **green** indicator light will illuminate for 1 second.

Continue programming or press **9** and then **ENTER** to exit programming.