Programming and Installation Instructions

Passed ISO9001-2000 international system ratification
FEATURES

• Waterproof seals protecting electronic components
• Backlit keypad for use in low light
• Up to 10 changeable codes including passage, user and master levels
• Deadlatch assembly with adjustable backset
• DIY installation (instructions included)
• LED indicators for code entry
• 50 event audit trail recording
• Anti spy code encryption
• Low battery warning with emergency power jump override

ACCESS CODE INSTRUCTIONS

The YL-99 electronic lock is capable of storing up to 10 access codes; 1 Master code, 1 Passage code and 8 User codes.

All codes are allocated a starting number or sequence number. The master code is ‘0’, the passage code is ‘9’ and the user codes are ‘1-8’.

The master code must be set up in order to input user codes.

MASTER CODE

The master code is the most important code in the series as it is needed to set up all user codes and the passage code.

All codes can be a maximum of 15 digits including the allocated sequence number.

The allocated sequence number for the master code is ‘0’, therefore you must ensure this is the first digit of your code and the remainder may be any combination of digits from ‘0-9’.

The manufacturers default code is ‘0123’.

To unlock the lock, enter the code ‘0123’ and press the ‘#’ key. The lock will sound and the green indicator will light. The handle is unlocked while the beep is sounding and will return to the locked position once the beep stops.
CHANGING THE MASTER CODE

Step 1.
Enter the default master code (‘0123’) or the current master code, and press the ‘#’ key.

Step 2.
Wait until the beeping sound stops but the blue backlight remains on.

Step 3.
Enter a new master code that starts with ‘0’ and press the ‘*’ key.

Note: Door should always be ajar when adding / changing codes.

USER CODES AND PASSAGE CODES

The user and passage codes can be any number and combination of ‘0 - 9’ with a maximum of 15 digits.

Only the master code can have ‘0’ as the first digit and only the passage code can have ‘9’ as the first digit.

SETTING THE USER CODES AND PASSAGE CODE

Step 1.
Enter the current master code and press the ‘#’ key.

Step 2.
Wait until the beeping sound stops and the blue backlight remains on.

Step 3.
Enter a new user code beginning with that code sequence number and press the ‘*’ key. E.g. the first user code will begin with ‘1’.

Step 4.
Enter the second user code starting with sequence number ‘2’ and press the ‘*’ key.

Note: Door should always be ajar when adding / changing codes.

RESETTING THE MASTER CODE

The reset button is located on the battery pack and should only be used when the master code is lost or forgotten. Press and hold the reset button for five seconds until three beeps are heard. The master code will return to the manufacturer default code ‘0123’.

Step 1.
Enter the current master code and press the ‘#’ key.

Step 2.
Wait until the beeping sound stops and the blue backlight remains on.

Step 3.
Enter a new master code beginning with that code sequence number and press the ‘*’ key. E.g. the first user code will begin with ‘1’.

Step 4.
Enter the second user code starting with sequence number ‘2’ and press the ‘*’ key.

Once you hear two beeps the second user code has been saved into the lock.
SETTING THE USER CODES AND PASSAGE CODE contd . . .

Repeat these steps until all eight user codes and the passage code have been successfully set.

Note: Each user code must be entered while the blue backlight is on. If light goes out, you must re-enter the master code to unlock the lock again.

CHANGING USER CODES

In addition to the master code, each user code has the ability to change their own code.

Step 1.
Enter the user code you want to change and press the '#' key.

Step 2.
After the beep stops and before the blue backlight goes off, enter the new user code and press the '*#' key. (Eg. If user one is resetting their code, the new code must again begin with '1')

Once you hear two beeps the new user code has been saved into the lock.

Note: Door should always be ajar when adding / changing codes.
DELETING A USER CODE

If you want to delete all user codes.

Step 1.
Enter the master code and press the ‘#’ key.

Step 2.
After the beep stops and before the blue backlight goes off, enter ‘0’ five times and press the ‘*’ key.
Once you hear two beeps all codes will be erased and only the master code will be able to operate the lock.

If you want to delete an individual user code.

Step 1.
Enter the master code and press the ‘#’ key.

Step 2.
After the beep stops and before the blue backlight goes off, enter ‘0000’ and the sequence number of the code you want to delete and press the ‘*’ key. (Eg. To delete code one - enter ‘00001’)
Once you hear several beeps, the user code selected will be erased.
Repeat this procedure for any other user codes you wish to delete.

PASSAGE MODE
- ONE DIGIT ACCESS

The YL-99 has the ability to be set to passage mode by entering a passage code.
In passage mode, all users can press any key to open the door without requiring a user code.

How to enter passage mode

Step 1.
Enter the passage code (beginning with sequence number ‘9’) then press ‘#’.

Step 2.
After the beep stops and before the blue backlight goes off, press ‘*’ then ‘#’ in quick succession.
Once you hear two beeps the lock is in passage mode.

How to cancel passage mode

Step 1.
Press any key to activate the lock.

Step 2.
After the beep stops and before the blue backlight goes off, press ‘*’ then ‘#’ in quick succession.
Once you hear two beeps passage mode is cancelled.
**ENCRYPTION**

This function is an added security feature which is aimed at preventing codes being observed while being entered.

**Step 1.**
Enter the first digit of the code you want to enter.

**Step 2.**
Enter any sequence of digits to confuse the observer.

**Step 3.**
Enter the balance of the user code, followed by the '#' key.

**Example:**
- User code is '83557373'.
- Enter the first digit: 8
- Enter any digits to confuse the observer: 564778458
- Enter the balance of the original user code: 3557373 and press '#'

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**USER CODE AUDIT TRAIL**

The lock will record the last 50 events.

Please contact your distributor for more information.

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**BATTERY INFORMATION**

The lock requires four 'AAA' alkaline batteries which are housed in the internal handle.

The lock has a low battery indicator which when unlocking the door will sound a continuous beep, followed by a single beep.

New batteries should be installed within approximately two weeks.

Expected battery life is approximately 180 days and all time measurements are calculated on twenty uses per day.

If the batteries are completely dead, you can use the emergency backup battery pack (supplied) to power the lock, however ensure that the batteries in the lock are replaced immediately.
LOCK COMPONENTS

A: Outside Knob  
B: Outside Rose Plate  
C: Latch Assembly  
D: Inside Rose Plate  
E: Mounting Screws  
F: Battery Box  
G: Inside Knob Cover  
H: Cover Plate Screws  
J: Strike Plate  
K: Wrought Box  
L: Latch Faceplate  
M: LED Indicator  
N: Keypad  
P: Emergency Power Jack  
Q: Reset Key
**INSTALLATION INSTRUCTIONS**

**Step 1. Mark Door**
Using template, mark hole on both sides of door at required backset, then mark latch hole on door edge.

**Step 2. Drill Holes**
Bore a 54mm hole on door face, then drill 25mm hole in door edge to intersect with center of 54mm hole.

*Note: Drill 54mm hole from both sides of door to stop wood splintering*

**Step 3. Install Latch**
Insert latch into hole and mark a line around edge of latch plate and remove latch. (Fig. 3a)
Chisel approx. 3mm deep or until latch plate sits flush with door edge. (Fig. 3b)
Insert latch then drill 2 x 3mm holes for mounting screws and fasten latch. (Fig. 3c)
Step 4. Install Strike
Close door and mark horizontal centre of latch on to door frame. Mark vertical line where door edge meets frame and measure in half of door thickness to find vertical centre. (Fig. 4a)
Extend both lines until they intersect and drill a 25mm hole to 15mm depth.
Position strike plate and mark around edge.
Chisel frame to approx 1.5mm depth or until strike sits flush.
Drill 2 x 3mm screw holes and fix strike to frame. (Fig. 4b)

Step 5. Install Outside Knob
Feed the power cable through latch and guide spindle through until outside rose sits flush.

Step 6. Install Inside Knob
Feed power cable through hole in knob and guide spindle into handle. (Fig 6a)
Screw inside knob to outside knob using mounting screws. (Fig. 6b)

Step 7. Plug in Battery Box
Insert power cable into battery box and position box in line with cover screw holes.

Step 8. Install Inside Cover Plate
Position cover plate over battery box and align with screw holes.
Fasten screws to secure cover plate to inside knob.
WARRANTY TERMS and PROCEDURE

Retain your receipt as proof of purchase. Failure to retain proof of purchase voids this Warranty.

Your Centurion Code Lock™ is covered by a 12 month replacement Warranty. Should your Code Lock™ require replacement during this time due to faulty performance please return the complete unit, with (the original or a copy of) your receipt, to receive a new Centurion Code Lock™. The 12 month replacement Warranty does not cover malfunctions due to incorrect installation of the Centurion Code Lock™.

This Warranty applies to the original purchaser when the Code Lock™ unit is purchased from an Authorised Dealer of Centurion Code Lock™. It is not transferable or assignable.

Centurion International Wholesalers Pte. Ltd. will not cover the cost of removal or re-installation of the Centurion Code Lock™. Centurion International Wholesalers Pte. Ltd. will not cover the cost of transport of the unit to and from your Authorised Code Lock™ Dealer.
Stick template to door, aligning fold correctly on door edge.

1. Fold here on door edge.

2. Mark centre of 60mm (2 3/8") backset.

3. Mark for centre of 70mm (2 3/4") hole on door face.

4. Drill 5mm (2") hole.

5. Drill 25mm (1") hole in centre of door edge for latch.

Recommended centreline is 914mm (36") from floor.