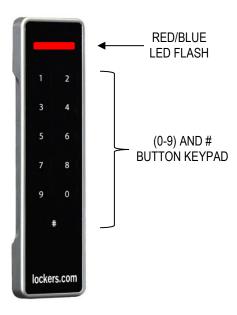
# Electronic Locker Lock – 40000 Series Premier Lockers Operating & Programming Instructions



The electronic lock is an easy-to-use lock providing keypad access without the need for keys. The lock has a simple 11-button keypad, (0-9) and a # button.

Please read this entire document before use.

# **How to Read This Document**

- means blue LED flashes one time.
- means blue LED flashes two times.
- means red LED flashes one time.
- means red LED flashes two times.
- means red LED flashes three times.

<u>MasterCode</u> means enter the master code number (8 digits). <u>SubMasterCode</u> means enter the sub-master number (8 digits). <u>TechnicianCode</u> means enter the technician number (6 digits). <u>UserCode</u> means enter the user code number (4 digits).

# **USER OPERATION**

To open the lock, simply punch in a 4-digit <u>UserCode</u>, the 6-digit <u>TechnicianCode</u>, the 8-digit <u>SubMasterCode</u>, or the 8-digit <u>MasterCode</u> (e.g. 2244 is the factory default **UserCode**).

# **PENALTY TIME**

Entering three (3) incorrect codes will result in a (10) second timedelay before any further use of the lock is possible.

# **BATTERY POWER**

The lock uses four (4) AA batteries.

#### LOW BATTERY

When the battery power is low, the red LED will flash (3) times before any unlocking. Batteries should be changed as soon as this happens.

# CODES - The Basics

The lock has four access levels available:

- 1. Master Code (8-digits long)
  - Opens the lock (deletes current User Code in single use function)
  - Changes the Master Code
  - Set / Change / Delete the Sub-Master, Technician, and User Codes.
  - Select between repeated use and single use codes.
- 2. Sub-Master Code (8-digits long)
  - Opens the lock (deletes current User Code in single use function)
  - Changes the SubMaster Code
  - Set / Change / Delete the Technician Code and User Code.
- Technician Code (6-digits long)
  - Opens the lock (retains current User Code in single use function)
- 4. User Code (4-digits long,)
  - Opens the lock

The locker lock is supplied with two factory set codes:

- 1. Master Code: 11335577
- 2. User Code: 2244

Management should change the Master Code and User Code prior to first use.

#### **FUNCTIONS**

Before programming, select the most appropriate function for the application: REPEATED USE or SINGLE USE.

# A) REPEATED USE

This is the default function and is already pre-programmed in new locks. This is the most common function and is used where the same code or codes will be repeatedly used. Up to (20) User Codes can be programmed for each lock in this mode.

### **B) SINGLE USE**

The user enters a single use code which will lock and then open the lock **only once** and then be erased. This function is used for short term, multi-occupancy applications (e.g. a locker in a leisure center).

# SALSBURY INDUSTRIES

# PROGRAMMING INSTRUCTIONS:

All programming begins by pressing the # key followed by the **MasterCode** or **SubMasterCode**.

#### MASTER CODE COMMANDS:

Single Use (Double Entry):

# <u>Master Code</u> \* 22 \* \*. Example: # 11335577 \* 22 \* \*.

Result: The lock will operate in Single Use Function, remaining unlocked until a User enters their own Code (twice) to lock.

Single Use (Single Entry):

Result: The lock will operate in Single Use Function, remaining unlocked until a User enters their own Code (once) to lock.

Repeated Use:

# <u>Master Code</u> \* 26 \* \*. Example: # 11335577 \* 26 \* \*.

Result: The lock will operate in Repeated Use Function, remaining locked unless opened by a valid code. Any User Codes in position 02 to 20 will erased. A default User Code of 2244 will be active in position 01.

Change the Master Code:

# Master Code \* 01 \* New Master Code \* Confirm New Master Code \* .

Example: # 11335577 • 01 • 12345678 • 12345678 • • . Result: The Master Code has been changed to 12345678.

Set or Change a User Code (Repeated Use Function):

# Master Code \* 02 \* User Position \* New User Code \* .

Example: **#** 11335577 • 02 • 01 • 7788 • • . Result: The User Code has been set at 7788.

Delete a User Code (Repeated Use Function):

# <u>MasterCode</u> • 03 • User Position • • . Example: # 11335577 • 03 • 01 • .

Result: The User Code in position 01 has been deleted. Note: To delete all User Codes, enter 00 as the User Position.

Set or Change the SubMaster Code:

# <u>MasterCode</u> • 04 • New <u>SubMasterCode</u> • Confirm New <u>SubMasterCode</u> • • .

Example: # 11335577 • 0 • 499887766 • 99887766 • • . Result: The Sub-Master Code has been changed to 99887766.

Delete/Disable the Sub-Master Code:

# <u>MasterCode</u> \* 05 \* 05 \* \*. Example: # 11335577 \* 05 \* 05 \* \*.

Result: The Sub-Master Code has been deleted/disabled.

Enable Auto-Unlock (Single Use Function):

# <u>MasterCode</u> \* 10 \* Time <01-24> hours \* \* .

Example: # 11335577 \* 10 \* 06 \* \*.

Result: The lock will automatically unlock 6 hours after being locked.

Disable Auto-Unlock (Single Use Function):

# <u>MasterCode</u> \* 07 \* 00 \* \*. Example: # 11335577 \* 07 \* 00 \* \*.

Result: The lock will not automatically unlock and will remain locked until a valid User / Technician / SubMaster / Master code is entered.

Auto-Unlock at Set Time (Single Use Function):

# <u>MasterCode</u> \* 11 \* HHmm \* \*. Example: # 11335577 \* 11 \* 2000 \* \*.

Result: The lock will automatically unlock at 20:00.

Disable Auto-Unlock at Set Time (Single Use Function):

# <u>MasterCode</u> \* 11 \* HHmm \* \*. Example: # 11335577 \* 11 \* 2400 \* \*.

Result: The lock will not automatically unlock and will remain locked until a valid User / Technician / SubMaster / Master code is entered.

Set or Change Date & Time:

# <u>MasterCode</u> \* 12 \* YYMMDD \* HHmm \* \*. Example: # 11335577 \* 12 \* 200226 \* 1128 \* \*.

Result: The date and time has been set to 11:28 26 February 2020.

Note: Daylight Savings Time (DST) is not supported.

Restrict Opening Time:

# <u>MasterCode</u> \* 18 \* HHmm (Start) \* HHmm (End) \* \*. Example: # 11335577 \* 12 \* 0830 \* 1700 \* \*.

Result: User code can only be used between 08:30 and 17:00.

Change Locked Indication (Single Use Function):

# <u>MasterCode</u> • 08 • Disable or Enabel <00 or 01> • •.

Example: # 11335577 \* 08 \* 00 \* \*.
Result: The lock indication has been disabled.

Note: By default, locked indication is enabled. The red light will flash once every 5 seconds to indicate a locked lock.

Set or Change Technician Code:

# <u>MasterCode</u> \* 13 \* New TechnicianCode \* Confirm New TechnicianCode \* \*.

Example: # 11335577 • 13 • 555777 • 555777 • • . Result: The Technician Code has been set to 555777.

Delete/Disable Technician Code:

# <u>MasterCode</u> \* 13 \* 000000 \* 000000 \* \*. Example: # 11335577 \* 13 \* 000000 \* 000000 \* \*.

Result: The Technician Code has been deleted/disabled.

# **SALSBURY INDUSTRIES**

#### Battery Level Check:

# <u>MasterCode</u> \* 87 \* \* . Example: # 11335577 \* 87 \* \* .

Result: Both the Red / Blue LED will flash to indicate the current battery status. The lock will then return to normal mode.

Battery Level	Indication
Greater than 80%	*****
50% - 80%	****
20% - 50%	***
Less than 20%	**

## Factory Reset:

# <u>MasterCode</u> \* 99 \* 99 \* \*. Example: # 11335577 \* 99 \* 99 \* \*.

Result: All User Codes will have been deleted, the Sub-Master and Technician Codes disabled and all settings reverted to factory default. The Master Code will be 11335577 and a single User Code of 2244 will be available. The lock will be in Repeated Use Function.

#### Firmware Check:

# <u>MasterCode</u> \* 88 \* \* . Example: # 11335577 \* 88 \* \* .

Result: The LED will flash to indicate firmware version (e.g. Red LED flash once and Blue LED flash twice, firmware version is 12). User can wait 30 seconds to exit or can press '0' button to exit and return to normal mode.

#### SUBMASTER CODE COMMANDS:

Set or Change the Sub-Master Code:

**# SubMasterCode** • 04 • New <u>Su-MasterCode</u> • Confirm New <u>Sub-MasterCode</u> • • .

Example: **#** 87654321 • 04 • 99887766 • 99887766 • • .

Result: The Sub-Master Code has been changed to 99887766.

Set or Change a User Code (Repeated Use Function):

# SubMasterCode \* 02 \* User Position \* New User Code

\* \* .

Example: # 87654321 \* 02 \* 01 \* 7788 \* \* .

Result: The User Code has been set at 7788.

Delete a User Code (Repeated Use Function):

# Sub<u>MasterCode</u> • 03 • User Position • • . Example: # 87654321 • 03 • 01 • .

Result: The User Code in position 01 has been deleted. Note: To delete all User Codes, enter 00 as the User Position.

Set or Change Date & Time:

# SubMasterCode \* 12 \* YYMMDD \* HHmm \* \*.
Example: # 87654321 \* 12 \* 200226 \* 1128 \* \*.

Result: The date and time has been set to 11:28 26 February

2020.

Note: Daylight Savings Time (DST) is not supported.

#### Restrict Opening Time:

# SubMasterCode \* 18 \* HHmm (Start) \* HHmm (End)

Example: # 87654321 \* 12 \* 0830 \* 1700 \* \*.

Result: User code can only be used between 08:30 and 17:00.

#### Set or Change Technician Code:

# SubMasterCode \* 13 New TechnicianCode \* Confirm New TechnicianCode \* \*.

Example: # 87654321 \* 13 \* 555777 \* 555777 \* \*.

Result: The Technician Code has been set to 555777.

Delete/Disable Technician Code:

# SubMasterCode \* 13 \* 000000 \* 000000 \* .

Example: # 87654321 \* 13 \* 000000 \* 000000 \* .

Result: The Technician Code has been deleted/disabled.

Result: The Technician Code has been deleted/di

# Battery Level Check:

**# SubMasterCode** • 87 • • . Example: **#** 87654321 • 87 • • .

Result: Both the \* Red / \* Blue LED will flash to indicate the current battery status. The lock will then return to normal mode.

Battery Level	Indication
Greater than 80%	****
50% - 80%	****
20% - 50%	***
Less than 20%	**

#### **USER CODE COMMANDS:**

Change the User Code:

# <u>UserCode</u> ■ New <u>UserCode</u> ■ Confirm New <u>UserCode</u>

Example: # 2244 \* 6611 \* 6611 \* \*.

Result: The User Code has been changed to from 2244 to 6611.

# SALSBURY INDUSTRIES

#### **BATTERY FAILURE OVERRIDE**

The lock has been designed so that a mobile power bank can be used to open the lock to allow access to the batteries so they can be replaced should they fail.

- 1. Plug the power bank into the Micro-USB port at the bottom of the lock, it will power up.
- 2. Enter the Master Code.
- While the lock is in an unlocked state, open the cabinet and replace the batteries in the latch unit.

# PHYSICAL FACTORY RESET INSTRUCTIONS (MANUAL)

Note: The procedure requires the locker door to be open.

- 1. Open battery compartment
- 2. Remove a single battery
- 3. Press & hold pinhole reset button with a wire pin
- 4. Replace battery, whilst continuing to press the reset button
- 5. Release the reset button
- 6. Within three seconds, press the reset button three times

All User Codes will have been deleted, the Sub-Master and Technician Codes disabled, and all settings reverted to factory default. The Master Code will be 11335577 and a single User Code of 2244 will be available. The lock will be in Repeated Use Function.

# SALSBURY INDUSTRIES