



# Operating Instructions

Version 1.0

## 1.0 Introduction

### 1.1 Cards



User Card



User Cancel Card



Start-Up Card



Learn Card



Lockout Card



Emergency Access Card



Passage Mode Card



Master Level Cancel Card



Audit Card

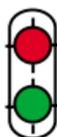
### 1.2 Icon in this manual



Both Lights On



Both Lights Flashing



Both Lights One Flash



Both Lights Off



Green Light On



Green Light Flashing



Green Light One Flash



Sound of motor



Red Light On

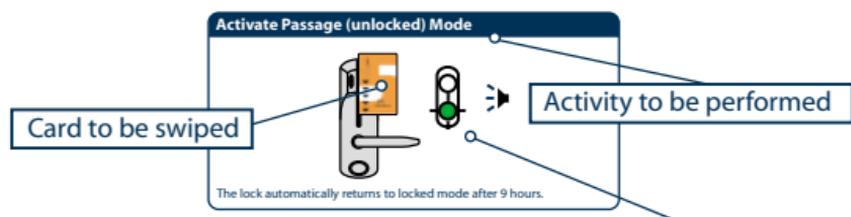


Red Light One Flash



Time allowed to complete a step

### 1.3 Overview

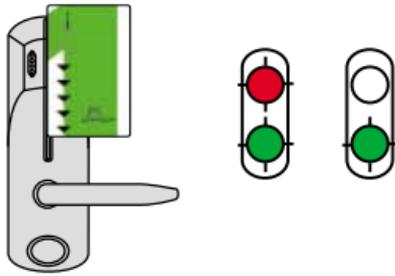


Light and sound response given by the lock if the card was read properly. If you do not obtain the given response verify if you have the proper card and swipe it again.

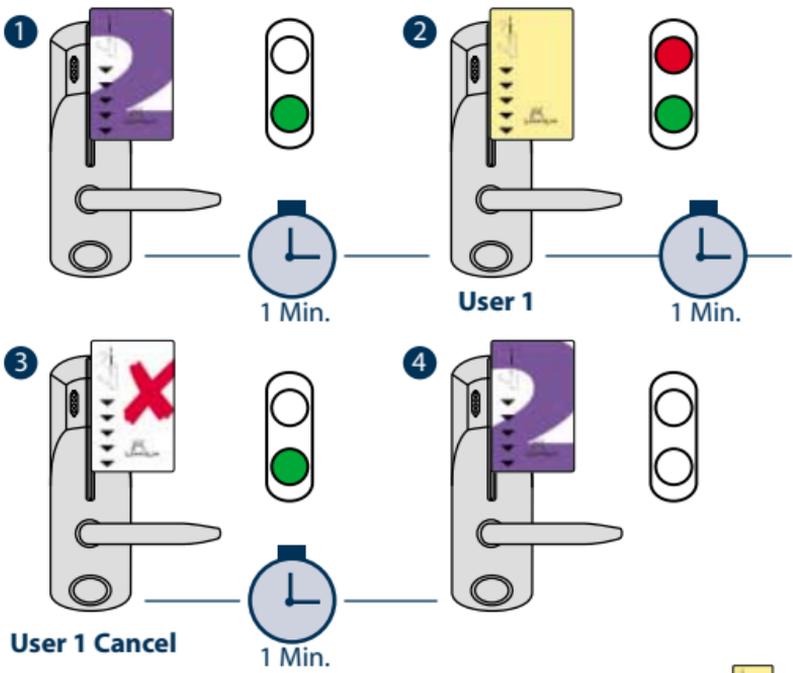
## 2.0 Basic Operations

### 2.1 Start the Lock

Required after installing the lock or replacing the batteries.

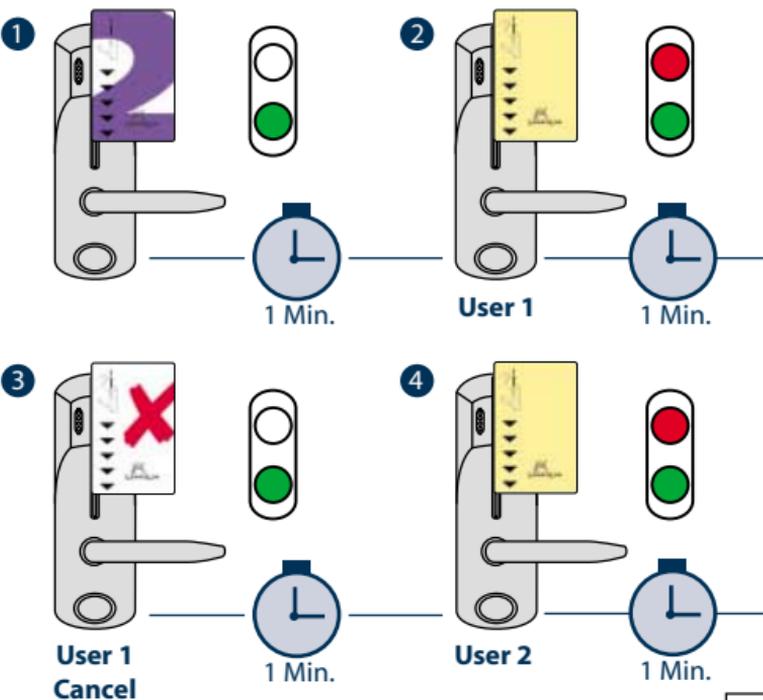


### 2.2 Add a User

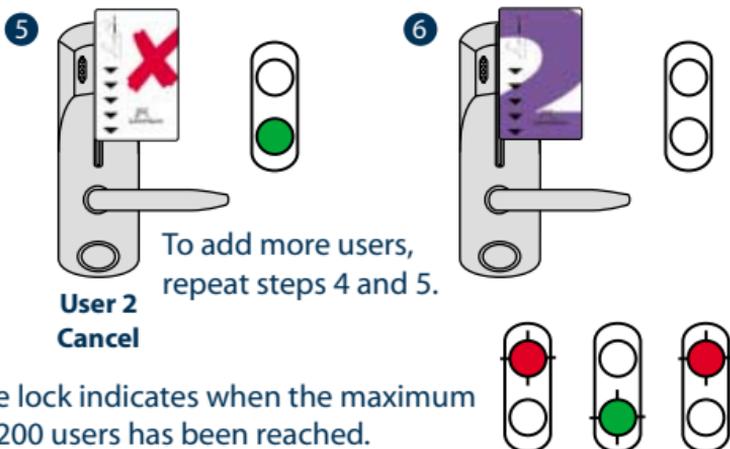


You can use a credit card or bank card instead of the supplied card . You must complete each step within one minute.

### 2.3 Add Many Users

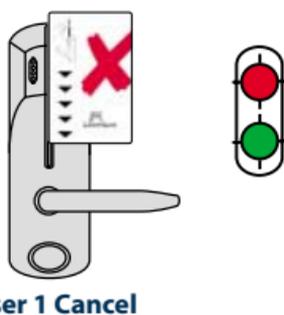


## 2.3 Add Many Users Continued...



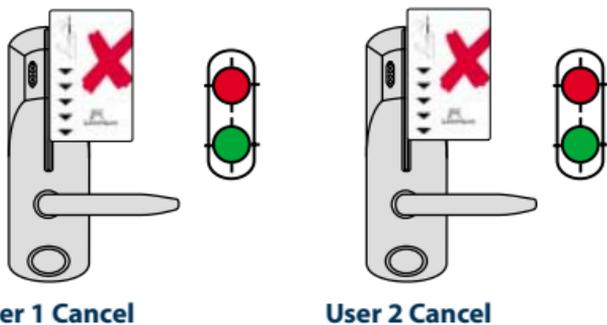
You can use a credit card or bank card instead of the supplied card . You must complete each step within one minute.

## 2.4 Delete a User



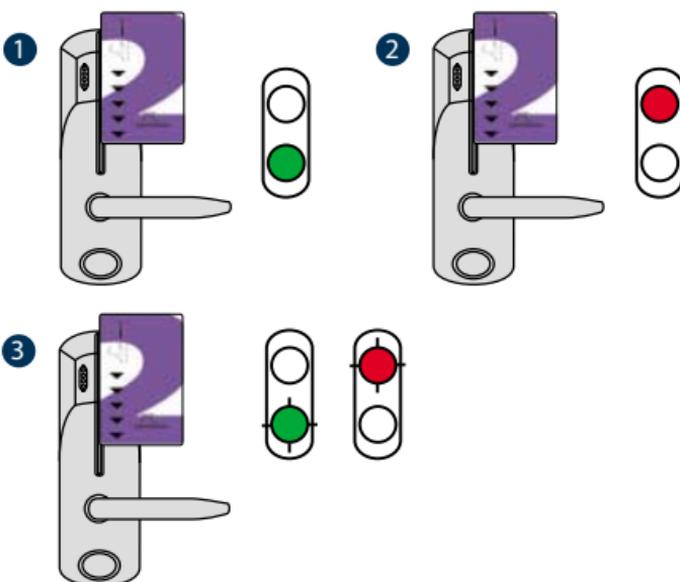
A deleted user card can be re-enrolled later or at another lock.

## 2.5 Delete Many Users

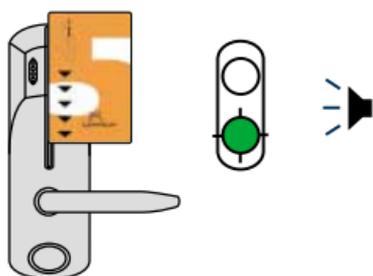


A deleted user card can be re-enrolled later or at another lock.

## 2.6 Delete All Users

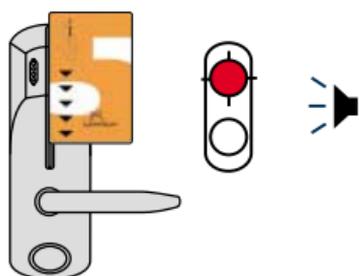


## 2.7 Activate Passage (unlocked) Mode

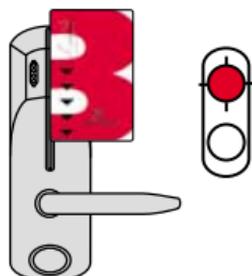


The lock automatically returns to locked mode after 9 hours.

## 2.8 Cancel Passage Mode

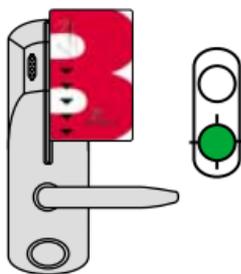


## 2.9 Activate Lockout Mode



The lock will ignore all cards except .

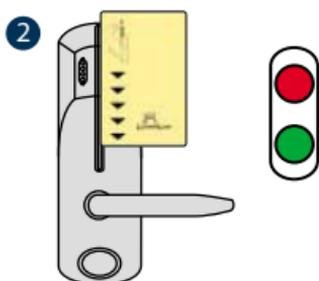
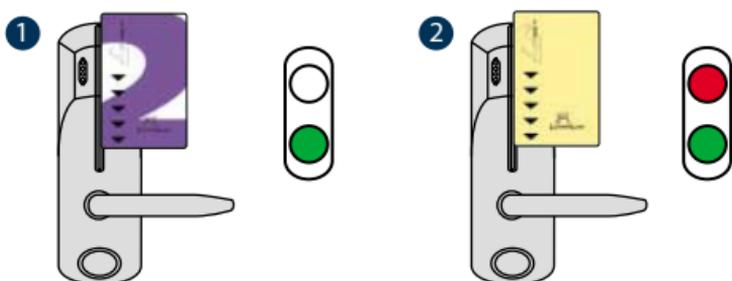
## 2.10 Cancel Lockout Mode



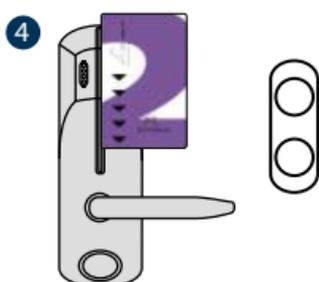
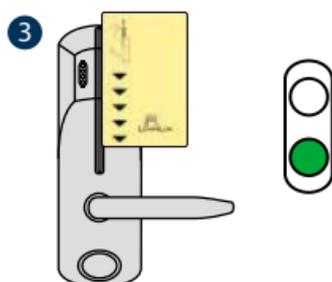
The lock returns to normal operation.

## 4.0 Privileged Users (Master Levels)

### 4.1 Add a User with Deadbolt Override



**Privileged User Card**

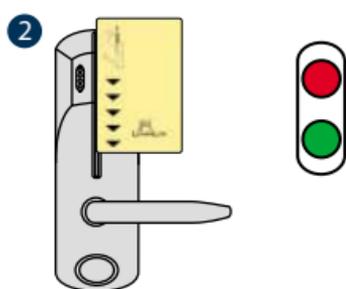
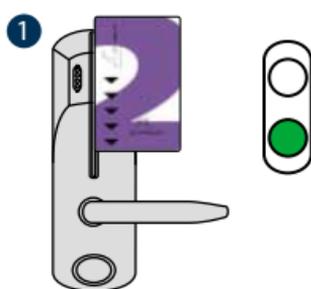


**Privileged User Card**

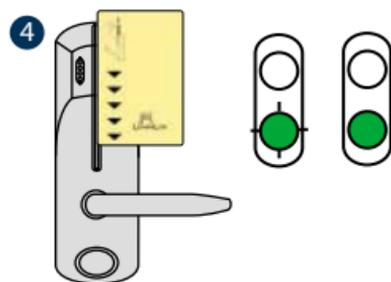
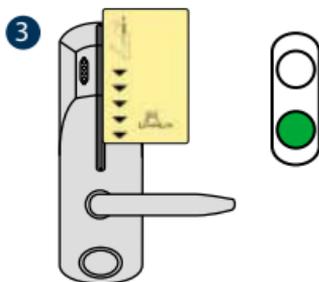
Privileged users do not have a cancel card.

To delete a privileged user, you must delete ALL privileged users.

### 4.2 Add a User with Deadbolt Override & Passage Mode

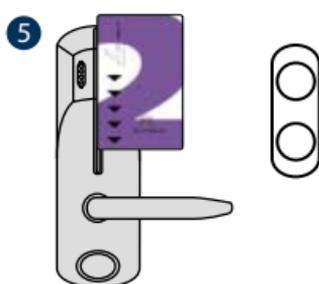


**Privileged User Card**



**Privileged User Card**

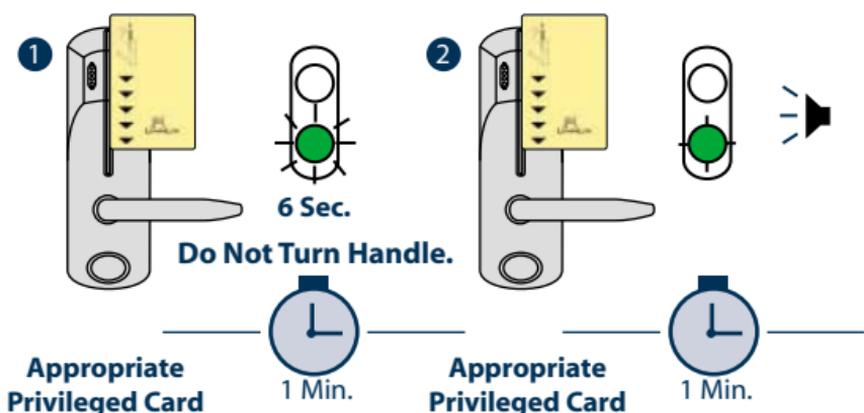
**Privileged User Card**



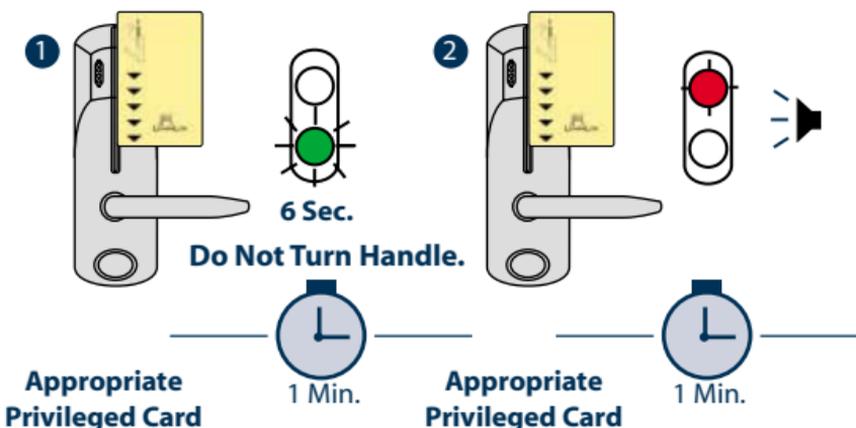
Privileged users do not have a cancel card.

To delete a privileged user, you must delete ALL privileged users.

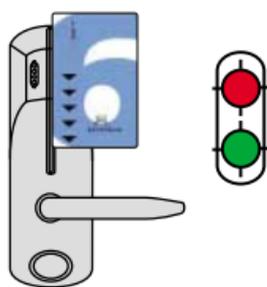
### 4.3 Activate Passage Mode with Privileged User Card



### 4.4 Cancel Passage Mode with Privileged User Card

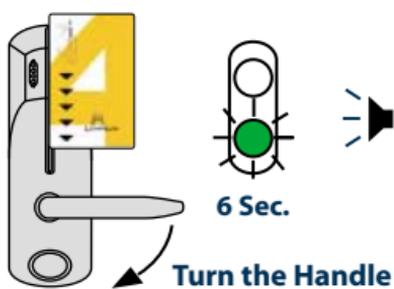


### 4.5 Delete ALL Privileged Users (Master Levels)



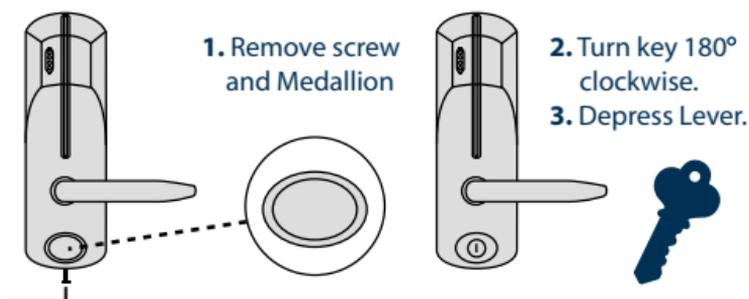
## 5.0 Emergency Access

### 5.1 Emergency Card Access



The Emergency Access card overrides all pre-programmed modes and deadbolts.

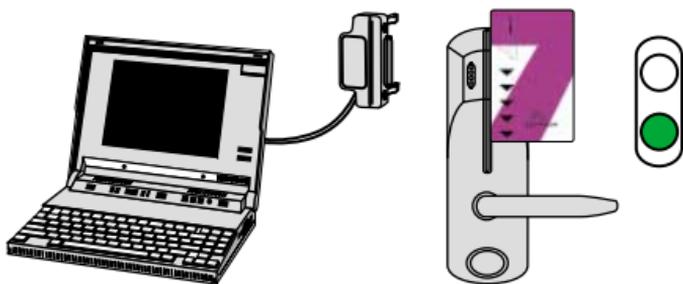
## 5.2 Emergency Key Access



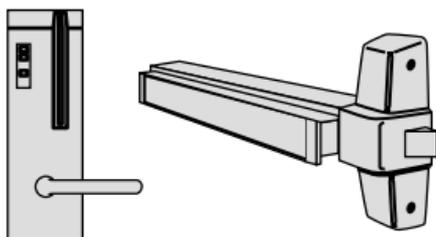
## 6.0 Options

### 6.1 Accessing the Lock Audit

The lock retains the last 1000 events (audits). To retrieve the lock audit requires the Solitaire 850 Audit Software and Programming Module. Please contact your local Kaba Ilco dealer/distributor for this option.

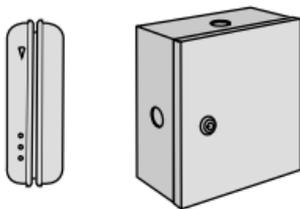


### 6.2 Optional Exit Device Operator



Same features as the LearnLock. Operates most popular exit devices.

### 6.3 Optional Card Reader



Same features as the LearnLock. Operates electric strikes, magnetic locks, garage doors or other equipment.

### Additional documentation is available online at

[http://www.kaba-ilco.com/support/maintenance/solitaire\\_850L\\_general\\_faq.asp](http://www.kaba-ilco.com/support/maintenance/solitaire_850L_general_faq.asp)

**Note:** If you lose one of the numbered function cards in your Starter Pack, please contact your local Kaba Ilco dealer/distributor.



Tel.: 1-800-849-8324  
[www.kaba-ilco.com](http://www.kaba-ilco.com)

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