

ComboGard Pro 39e

High Security Lock for Safes & Vaults



LA GARD

User Operating Instructions

Standard Specification

With additional instruction for Dual Mode, Alarm Signals and Time Delay Override

Available users and default codes

User	User ID	Default Code
Manager	N/A	1-2-3-4-5-6
Users 1-9	1-9	Deleted – Must be added by the Manager

Default codes must be changed immediately. All codes contain 6 digits.

Acoustic and visual signals

The lock system will indicate status with beeps and LED flashes on the keypad

Signal	Indication
Short beep & LED flash	Button pressed correctly
Double beep & LED flash	Code or function entered correctly
Triple beep & LED flash	Code or function entered incorrectly
5 beeps on a key press	Remote disable is active
LED flash every second	The lock is in time delay
LED flash twice per second and beep every 10 seconds	The lock is in the open window
LED flash every 10 seconds	The lock is in penalty
Repeated beeping and flashing during opening	Low battery warning

Command Keys

All of the functions available to the manager and users are accessible using command keys. To use a command key, enter a valid code and hold down the last digit until 2 sets of double beeps have sounded and the LED stays on. Press the relevant command key and follow the remaining instruction.

Key	Function
0	Change Code
1	Add a user / enable a disabled user
2	Disable a user
3	Delete a user
7	Download an audit
9	Enter time delay values

Standard Features

Codes & Users

The manager code holder can:	
<ul style="list-style-type: none">Open the lockAdd, enable, disable and delete users	<ul style="list-style-type: none">Change codeAudit the lockSet time delay values

There are 9 user codes numbered 1-9. Users can:	
<ul style="list-style-type: none">Open the lock	<ul style="list-style-type: none">Change code

Time delay

Time Delay is a feature requiring a period of time to elapse before the lock system can be opened, to prevent a user being forced to open the lock immediately.

The Time Delay period can be set from 1 – 99 minutes
The Open Window is the period of time after time delay has expired during which the lock can be opened which can be set from 1-19 minutes.

Low battery warning

If the battery is running low, repeated beeping during opening will indicate the need to change the battery.

Penalty

Entry of 4 consecutive incorrect codes results in a 5-minute penalty - all lock functions are disabled. During penalty, the LED flashes at 10 second intervals and a key press will result in 3 beeps. After the penalty has expired, 2 further consecutive incorrect codes will initiate the penalty. Once a correct code is entered, the penalty trigger resets to 4 wrong tries.

Optional Features Available On Request

Audit

An audit can be taken of the last 63 lock events, showing opening activity and other operations. No time and date information is included. To take an audit, a PC is required along with software and a cable interface kit, items sold separately.

Dual mode

The lock system can be set up so that 2 codes are required to open the lock and carry out manager special functions.

Alarm signals

The lock can be set up so that a silent signal is sent to an alarm system when a duress code is entered, in addition to one of the following options:

- When an input signal is received from an alarm system, the lock is disabled.
- When an input signal is received from an alarm system, time delay can be overridden.
- When a input signal is received from an alarm system, a Dual mode lock can be accessed with a single code.

An alarm box, sold separately, is required to interface with the alarm system

Time delay override

User 9 is able to override time delay. This feature is intended for cash carriers who may require immediate access to the safe.

To open the lock

Enter a valid 6 digit code. Within 4 seconds, turn the safe handle and/or turn the keypad.

To close the lock

Turn the safe handle and/or turn the keypad.

To open the lock when time delay is active

Enter a valid 6 digit code. Wait for the time delay period to elapse.

The open window will be indicated with LED flashes twice every second, and a beep every 10 seconds

Enter a valid 6 digit code. Within 4 seconds, turn the safe handle and/or turn the keypad.

To change code

Codes should always be changed and tested with the safe or vault door open, with the bolt in the locked position.

Enter the old code and hold down the last digit until 2 sets of double beeps sound and the LED stays on

Press 0, a double beep will sound

Enter the new code, a double beep will sound

Enter the new code again to confirm, a double beep will sound

Test that the new code works whilst the door is open.

New codes which differ from the existing code by only 1 digit will not be accepted

Manager Functions

To add a user

If a user is deleted, the user can be activated with a new code.

Enter the manager code and hold down the last digit until 2 sets of double beeps sound and the LED stays on

Press 1, a double beep will sound

Enter a user ID number from 1-9. A double beep will sound (If a double beep sounds and the LED turns off, that user is already activated and can be disabled or deleted)

The user should enter their 6 digit code, a double beep will sound.

The user should enter their 6 digit code again to confirm, a double beep will sound.

The user should check the code to ensure correct entry whilst to door is open.

Manager Functions continued...

To delete a user

If a user's code is no longer required it can be deleted

Enter the manager code and hold down the last digit until 2 sets of double beeps sound and the LED stays on.

Press 3, a double beep will sound

Enter the user ID number from 1-9. A double beep will sound to confirm deletion of the user.

To disable a user

A user can be temporarily be disabled without deleting their code

Enter the manager code and hold down the last digit until 2 sets of double beeps sound and the LED stays on.

Press 2, a double beep will sound

Enter the user ID number 1-9. A double beep will sound and the LED will turn off.

To enable a user

If a user has been disabled, their code can be enabled

Enter the manager code and hold down the last digit until 2 sets of double beeps sound and the LED stays on.

Press 1, a double beep will sound

Enter the user ID number 1-9. A double beep will sound and the LED will turn off.

To audit the lock

Full technical instructions for taking an audit are available with the audit software. The command required on the lock is:

Enter the manager code and hold down the last digit until 2 sets of double beeps sound and the LED stays on

Press 7 to start the audit transmission.

To enter time delay values

Enter the manager code and hold down the last digit until 2 sets of double beeps sound and the LED stays on.

Press 9, a double beep will sound

Enter 2 digits to indicate the time delay period 01-99 minutes. Enter 2 digits to indicate the open window period 01-19 minutes

A double beep will sound

Re-enter the 4 digits to confirm

A double beep will sound to confirm that the values have been set

Manager Functions continued...

To increase time delay values

To increase time delay values follow the steps in “To enter time delay values”

To decrease or remove time delay values

To decrease or remove time delay values, the operation must be performed during the open window before the user or manager code is entered. To decrease, follow the steps in “To enter time delay values”

To remove:

Enter the manager code and hold down the last digit until 2 sets of double beeps sound and the LED stays on.

Press 9, a double beep will sound

Enter 00 to indicate the time delay period should be 0 minutes. Enter 00 to indicate the open window should not be operational.

A double beep will sound. Re-enter the 4 digits to confirm. A double beep will sound to confirm. The open window will continue.

Optional Feature – Dual Mode

If the lock has been supplied in dual mode, user 1 is installed with the default code 1-1-1-1-1

To open the lock

Two valid codes must be entered to open the lock, one of which can be a manager code.

To open the lock when time delay is active

One code is required to start time delay, and two are required to open the lock during the open window. User 9 may override time delay after another valid code has been entered.

To perform a manager function

A valid user code must be entered before following the standard manager function procedure.

Optional Feature – Alarm signals

To enter a duress code

If the feature has been enabled, a duress code can be entered which will open the lock and also send a silent signal to the alarm system to notify others that the lock is being opened under duress.

The duress code is the user’s normal code, but the last digit should be decreased or increased by 1, for example:

- Normal code: 1-2-3-4-5-6
- Duress code: 1-2-3-4-5-5 or 1-2-3-4-5-7

Signals if remote block is active

If the lock system is connected to an alarm and an input signal is received, the lock will beep 5 times either when a key is pressed or after entry of a valid code.

Optional Feature – Alarm signals continued...

If remote time delay override is active

If the lock system is connected to an alarm and an input signal is received, any user can override time delay and open the lock immediately.

If remote Dual Mode override is active

If the lock system is in dual mode, connected to an alarm and an input signal is received, any user can open the lock with a single code.

Optional Feature – Time Delay Override

If the feature has been enabled, User number 9 is able to override time delay. User 9 can only be added by the manager if time delay is not active or during the open window if time delay is active.

Troubleshooting

Any key press results in a triple beep

The lock is in penalty. The LED will flash every 10 seconds. Wait for the 5-minutes penalty period to elapse to enter a valid code.

A triple beep sounds

The code or function has not been entered correctly re-enter.

If a mistake is made during code or function entry

Wait 30 seconds and repeat the function

A key does not beep when pressed

The battery may be depleted. Consult the safe or vault supplier for information on changing batteries.

Repeated beeps and flashes during opening

The battery is running low. Consult the safe or vault supplier for information on changing batteries.

The safe or vault door does not open

If the lock system is otherwise operating normally, there may be a mechanical fault with the safe. Contact a safe engineer.

User Record

Manager	
1	
2	
3	
4	
5	
6	
7	
8	
9	