

LG MASTER



The **LG Master** is designed for a system that requires up to 49 users, audit trail and advanced time locking features.

APPLICATIONS

- ⊕ Commercial safes
- ⊕ Bank safes
- ⊕ Automatic teller machines (ATMs)
- ⊕ Vaults
- ⊕ Till skimmers
- ⊕ Service stations
- ⊕ Retail Chains
- ⊕ Fast Food

OPTIONS, VARIATIONS AND ACCESSORIES

- ⊕ Available in deadbolt, swing bolt, spring bolt.
- ⊕ Extra large battery pack to extend to 29,000 openings.
- ⊕ Redundant lock option.
- ⊕ Alarm box for interface to alarm panel.
- ⊕ Bolt monitoring that can be formed into a circuit to monitor the door, giving a real time audit of when the door has been physically closed. Also can be connected to an alarm panel for external monitoring.
- ⊕ LG Master Audit Kit.

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STANDARD FEATURES

- ⊕ Easy to use and reliable.
- ⊕ LCD screen with easy to navigate menus.
- ⊕ Push button access. 6 to 7 digit combination gives up to 10,000,000 possible permutations. Dual combination feature allows one trillion possible permutations giving even greater security.
- ⊕ Wrong try penalty means that attempting to guess the combination more than 4 times will render the lock inactive for a period of 5 minutes.
- ⊕ Polyfuse provides unique protection to lock by protecting it against electric shock attacks.
- ⊕ The battery resides in the input pad for easy changeover. The lock will retain all settings when changing the battery.
- ⊕ Operates on a Duracell 9V alkaline battery which gives up to 2560 openings. Low battery level triggers an audible warning. The lock will retain all settings when changing the battery.
- ⊕ Unlike mechanical locks, codes are easy to change and therefore do not require a locksmith.
- ⊕ Keypad gives audio and visual signal for ease of use.
- ⊕ All vital components are located within the lock body for maximum security.
- ⊕ The swing bolt version has a patented automatic locking mechanism which locks when safe handle is turned.
- ⊕ Certified to both Group 1 Underwriters Laboratory (UL) and European VDS KL2 manipulation proof rating. Please contact us for other approvals.
- ⊕ Can be retrofitted in place of mechanical locks and key locks.
- ⊕ Environmentally tested from -10°C to 85°C.

PLUS SPECIAL LG MASTER FEATURES

- ⊕ Enables up to 49 users.
- ⊕ Three level management system: The master code has primary control over the functions of the lock, and also the ability to delete the manager code if required. The manager code holds control over all other users.
- ⊕ Dual master also available, giving the manager code additional features only available to the control code.
- ⊕ The advanced time locking system allows you to dictate when the lock can and cannot be accessed, thus preventing anyone with a valid code from returning to the premises outside of business hours and accessing the lock. Up to 4 programmable open time windows per day, with the added features of immediate time lock, temporary time lock, and special events time locking.
- ⊕ Time lock programming can be done through the pad or with a laptop and simple point and click software.

- ⊕ Automatic time adjustment for daylight saving for up to 15 years.
- ⊕ May be opened using combination only or combination AND Dallas key. The Dallas key provides double security for sites where shoulder surfing is a problem or when added security is required. The Dallas keys also prevent code sharing and increases the integrity of the audit trail.
- ⊕ Easy to program the lock with Windows-based point & click software.
- ⊕ 479-event audit trail with real time, date and user ID stamp. This guards against internal theft as the safe owner is aware of who and when someone has accessed the safe.
- ⊕ The audit trail can be downloaded by connecting a standard laptop to the pad using the Dallas key port on the side of the pad and using the simple point and click software.
- ⊕ Can be programmed for time delay. In this way, in a holdup situation the lock will only open after a pre-determined delay. This gives the criminal the option to wait (usually long enough for the authorities to arrive) or flee the scene without the contents of the safe.
- ⊕ A time delay override code can be programmed to allow immediate access for authorised users such as cash carriers.
- ⊕ Duress Alarm (also known as a silent alarm). If the safe operator is being asked to open the safe by a criminal, they may trigger an alarm that alerts authorities without alerting the criminal (requires an alarms interface box and connection to an alarm panel).
- ⊕ Internal bolt sensor allows the bolt to be retracted only once per opening. The audit trail reports details of all openings and closings.
- ⊕ Up to 5 locks can be managed from one central input pad. This also makes the lock suitable for safes with multiple compartments.
- ⊕ Allows the user to shut the lock down from a remote location so no users can enter. This function may be used in an emergency situation or simply to shut down the safe overnight.
- ⊕ The bolt can be monitored with a micro switch, which can also be formed in a circuit to monitor the door. If remote monitoring is required connection to an alarm panel would be required.