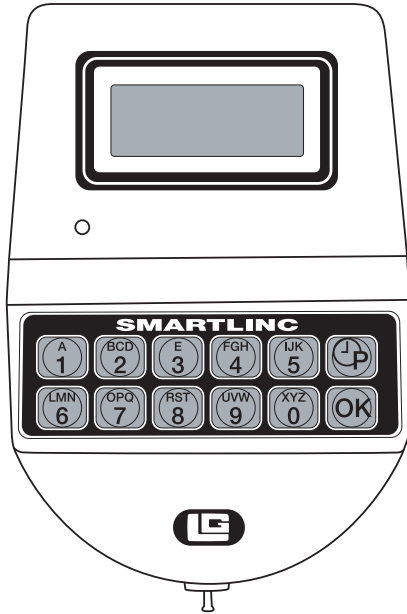




SMARTLINC

Multiple Lock System

MASTER OPERATING INSTRUCTIONS



Optional
eKey^{II}
P/N 40169

AVAILABLE FEATURES

MASTER CODE (Factory set to 1-2-3-4-5-6-7-8)

Master Code cannot open locks, only control menus and functional abilities

- Change Code
- Enroll/Delete Locks
- Install/Delete Manager
- Set Lock Options
- Set Time Lock Periods
- Access to Master Menu
- Download Audit Information

CHANGING YOUR CODE - MASTER

ALWAYS PERFORM THIS OPERATION WITH THE DOOR OPEN

If the system has multiple locks installed, the code must be changed on each lock you have access to.

- Press any key to power up SMARTLINC.
 - Display will show either "ENTER COMBO" or "SELECT LOCK" when two or more locks are installed.
- Hold down "zero" until the display shows "MASTER, X-X-X-X-X-X-X".
- Enter "zero" eight times.
- Enter your existing eight (8) digit master code one time.
- Enter your NEW eight (8) digit master code two times.
 - If a valid code is entered the display will show "MASTER CODE UPDATED"
- If a mistake is made wait thirty (30) seconds until unit powers off and repeat steps ① - ④.
 - Old Code will remain valid if a mistake is made.
 - In case of a mistake, display will show "ERROR!"
- Test new code several times before closing the door.

MASTER
XXXXXXXX

OLD CODE
XXXXXXXX

NEW CODE
XXXXXXXX

CONFIRM NEW
XXXXXXXX

MASTER CODE
UPDATED!

ERROR!

MASTER MENU

Master Menu allows access to the following functions:

- Time/Date (Set-up Time and Date)
- Time Lock Standard Week (Add, Modify, Verify opening period), if enabled
- Time Lock Special Events (Add, Modify, Verify closing period), if enabled
- PC Link (Open serial port to communicate with PC)
- Set-up (Install and remove locks. Retrieve System Information)
- Manager (Delete and Install Manager)
- Download Audit Information

MASTER MENU

Time/Date

- Press any key to power up SMARTLINC.
 - Display will show either "ENTER COMBO" or "SELECT LOCK" when two or more locks are installed.
- Hold down "zero" until the display shows "MASTER, X-X-X-X-X-X-X".
- Enter master code.
 - If a valid code is entered the display will show "TIME/DATE"
- Press OK to select this function, the display will show current time and date.
- Press OK to modify date and time, the display will show "HH:MM, MM/DD/YYYY".
 - Insert new values for the time and date.
- Press OK to confirm new time and date, display will show new time and date.

MASTER
XXXXXXXX

TIME/DATE

18:30 MON
07/10/2005

HH:MM
MM/DD/YYYY

18:30
07/10/2005 *

18:30 MON
07/10/2005

MASTER MENU**Time Lock Standard Week**

In this menu you can enter a new opening period, modify and verify all stored opening periods.

WARNING: The Set-up of the Time Lock Standard Week on the Logic Module must be completed all at one time. If you allow the unit to time out (approximately 30 seconds) or do not complete the week for some reason, any information already entered will be valid and you may be locked out of your unit until the next valid open time.

- ① Press any key to power up SMARTLINC.
 - Display will show either "ENTER COMBO" or "SELECT LOCK" when two or more locks are installed.
- ② Hold down "zero" until the display shows "MASTER, X-X-X-X-X-X-X".
- ③ Enter master code.
 - If a valid code is entered the display will show "TIME/DATE"
- ④ Press P to select the next function, the display will show "TIME LOCK, STAND. WEEK". If two time locks have been enabled, the display will show TIME LOCK 2, STAND. WEEK. ***
- ⑤ Press OK to select Time Lock Standard Week, the display will show "STAND. WEEK, ADD".
- ⑥ Press OK to Add or Modify the opening period.
 - The first is opening time and the second is closing time. In the upper right corner shows the day of the week.
- ⑦ Enter new values and press OK.
- ⑧ Press OK a 2nd time to add a new opening period or to modify an old record. The display will show "HH:MM MON, HH:MM".
- ⑨ Enter the new values or press OK to change the day
 - Repeat this procedure for all days
 - Press P to esc from this procedure.

MASTER XXXXXXXX
TIME/DATE
TIME LOCK STAND. WEEK
STAND. WEEK ADD
♂ HH:MM MON ♀ HH:MM
STAND. WEEK ADD
♂ HH:MM MON ♀ HH:MM

NOTE: During the Standard Week Opening Period the safe's door can be opened if a valid code is entered. Four (4) different opening periods may be entered for each day. To delete an opening period, install a new opening period with a duration of zero minutes within the existing one. (i.e., 02:00-04:00 is to be deleted, the new entry is 02:30-02:30).

*** If two time locks have been enabled on the system, press "P" twice for TIME LOCK 2, STANDARD WEEK.

MASTER MENU**VERIFY Opening Period**

In this menu you can verify all stored opening periods.

- ① Press any key to power up SMARTLINC.
 - Display will show either "ENTER COMBO" or "SELECT LOCK" when two or more locks are installed.
- ③ Hold down "zero" until the display shows "MASTER, X-X-X-X-X-X-X".
- ④ Enter master code.
 - If a valid code is entered the display will show "TIME/DATE"
- ⑤ Press P to select the next function, the display will show "TIME LOCK, STAND. WEEK".
- ⑥ Press OK to select Time Lock Standard Week, the display will show "STAND. WEEK, ADD".
- ⑦ Press P to select next function.
- ⑧ Press OK to see the first open period stored.
- ⑨ Press OK to scroll through all stored open periods.

MASTER XXXXXXXX
TIME/DATE
TIME LOCK STAND. WEEK
STAND. WEEK ADD
♂ 08:00 MON ♀ 18:00

MASTER MENU**Time Lock - Special Events**

In this menu you can enter a new Special Event or closing period.

- ① Press any key to power up SMARTLINC.
 - Display will show either "ENTER COMBO" or "SELECT LOCK" when two or more locks are installed.
 - ② Hold down "zero" until the display shows "MASTER, X-X-X-X-X-X-X".
 - ③ Enter master code.
 - If a valid code is entered the display will show "TIME/DATE"
 - ④ Press P three (3) times to select the next function, the display will show "TIME LOCK, SPECIAL EVNT".
 - ⑤ Press OK to select Special Events Menus, the display will show "SPECIAL EVNT, ADD".
 - ⑥ Press OK to add or modify the closing period.
- NOTE: The first date is the closing date and the second is the opening date.**
- ⑦ Enter the new values and then press OK.
 - ⑧ Repeat this procedure for each special event.
 - ⑨ Press P to select the next programming window.
 - Maximum duration is four (4) weeks.

MASTER XXXXXXXX
TIME/DATE
TIME LOCK SPECIAL EVNT
SPECIAL EVNT ADD
♂ MM/DD ♀ MM/DD
♂ 12/25 ♀ 12/27 *

NOTE: Special Events are a closing period. Entrance to the safe is blocked during these times. Special Events repeat every year. Up to twenty (20) special events per year for a maximum of four (4) weeks may be entered. To delete a special event, enter a new Special Event with a duration of zero within the existing one.

MASTER MENU Verify Special Events ① Press any key to power up SMARTLINC. • Display will show either "ENTER COMBO" or "SELECT LOCK" when two or more locks are installed. ③ Hold down "zero" until the display shows "MASTER, X-X-X-X-X-X-X". ④ Enter master code. • If a valid code is entered the display will show "TIME/DATE" ⑤ Press P three (3) times to select the next function, the display will show "TIME LOCK, SPECIAL EVNT". ⑥ Press OK to select Special Events Menus, the display will show "SPECIAL EVNT, ADD". ⑦ Press P to select the next function, the display will show "SPECIAL EVNT, VERIFY". ⑧ Press OK to see the first closing period stored. ⑨ Press OK to scroll through all stored closing periods.	MASTER XXXXXXXX
	TIME/DATE
	TIME LOCK SPECIAL EVNT
	SPECIAL EVNT ADD
	SPECIAL EVNT VERIFY
	🕒 12/25
	🕒 12/27

MASTER MENU Manager Control - Install the Manager ① Press any key to power up SMARTLINC. • Display will show either "ENTER COMBO" or "SELECT LOCK" when two or more locks are installed. ② Hold down "zero" until the display shows "MASTER, X-X-X-X-X-X-X". ③ Enter master code. • If a valid code is entered the display will show "TIME/DATE" ④ Press P six (6) times to select the Manager Menu, the display will show "SELECT, LOCK ID = ". ⑤ Select the lock to Install the Manager to. • If the Manager is not already installed, the display will show "MANAGER INSTALL?" ⑥ Press OK to install the Manager, the display will show "NEW CODE, X-X-X-X-X-X" ⑦ Enter a new six (6) code, display will show "CONFIRM NEW, X-X-X-X-X-X" (and insert eKey ^{II} , if set-up, after 2nd entry). ⑧ Enter new six (6) digit code a second time to confirm, display will show "MANAGER CODE, UPDATE".	MASTER XXXXXXXX
	TIME/DATE
	MANAGER
	SELECT LOCK ID =
	MANAGER INSTALL?
	NEW CODE X-X-X-X-X-X
	CONFIRM NEW X-X-X-X-X-X
	MANAGER CODE UPDATE

MASTER MENU Manager Control - Delete the Manager ① Press any key to power up SMARTLINC. • Display will show either "ENTER COMBO" or "SELECT LOCK" when two or more locks are installed. ② Hold down "zero" until the display shows "MASTER, X-X-X-X-X-X-X". ③ Enter master code. • If a valid code is entered the display will show "TIME/DATE" ④ Press P six (6) times to select the Manager Menu, the display will show "SELECT, LOCK ID = ". ⑤ Select the lock to Delete the Manager from. • If the Manager is installed, the display will show "MANAGER DELETE?" ⑥ Press OK to remove the Manager, the display will show "Do You CONFIRM?" ⑦ Press OK to confirm, the display will show "OK; MANAGER, REMOVED!"	MASTER XXXXXXXX
	TIME/DATE
	MANAGER
	SELECT LOCK ID =
	MANAGER DELETE?
	Do You CONFIRM?
	OK, MANAGER REMOVED!

SYSTEM SET-UP

System Set-Up allows access to the following functions:

- Install Locks to Logic Module
- Remove Locks
- System Information

SYSTEM SET-UP

- ① Press any key to power up SMARTLINC.
 - Display will show either "ENTER COMBO" or "SELECT LOCK" when two or more locks are installed.
- ② Hold down "zero" until the display shows "MASTER, X-X-X-X-X-X-X".
- ③ Enter MASTER code
- ④ Press the P button five (5) times to select System Set-up, the display will show "SYSTEM SET-UP".

MASTER
XXXXXXXX

TIME/DATE

SYSTEM SET-UP

SYSTEM SET-UP

Enroll a Lock to the Logic Module

Follow the four (4) steps for system set-up.

- ① Press OK to select this function, display will show "LOCKS INSTALL".
- ② Press OK to install new lock, display will show "ENTER COMBO".
- ③ Enter Installation Code (default set to 5-0-5-0-5-0), display will show "SELECT, LOCK ID = "
- ④ Enter Lock ID number (always start with ID number = 1)
- ⑤ Press OK to install the new lock, display will show "Do You CONFIRM?"
- ⑥ Press OK a second time to confirm.
 - If the display shows "LOCK, NOT READY", the SMARTLINC is not communicating with the lock. Check the lock ID, battery and all cable connections.

LOCK S
INSTALL

ENTER CODE
X-X-X-X-X-X

SELECT
LOCK ID =

Do You
CONFIRM?

OK LOCK n
INSTALLED!

SYSTEM SET-UP

Un-enroll a Lock from the Logic Module

Follow the four (4) steps for system set-up.

- ① Press OK to select this function, display will show "LOCKS INSTALL".
- ② Press P to select the next function, display will show "LOCKS REMOVE".
- ③ Press OK to enter Remove Lock Menu, the display will show "ENTER COMBO".
- ④ Enter Installation Code (default set to 5-0-5-0-5-0), display will show "SELECT, LOCK ID = "
- ⑤ Enter Lock ID number.
- ⑥ Press OK to remove the selected lock, the display will show "ARE YOU SURE, REMOVE LK n?", then "OPERATION IS, IRREVERSIBLE".
- ⑦ Press OK a third time to confirm and remove the lock.

NOTE: Once a Lock has been removed from a Logic Module via this procedure, it cannot be re-enrolled to the Logic Module without being Reset. To Reset a Lock, use the LA GARD reset box (P/N 6066). Once reset, the Lock must again be set-up using the SMARTLINC Set-up Software.

LOCKS
INSTALL

LOCKS
REMOVE

ENTER COMBO
X-X-X-X-X-X

SELECT
LOCK ID =

ARE YOU SURE
REMOVE LK n?

OPERATION IS
IRREVERSIBLE

Do You
CONFIRM?

SYSTEM SET-UP

System Information

Follow the four (4) steps for system set-up.

- ① Press OK to select this function, display will show "LOCK INSTALL".
- ② Press P three (3) times to enter System Set-up Menu, display will show "SYS INFO".
- ③ Press OK to enter Info Menu.
- ④ Press P to esc from Info Menu.


LOCK
INSTALL

SYS INFO

F19 V2.2.1
02/16/05

SYS INFO

MASTER MENU**Audit Functions - Download Audit****This function requires Serial Interface (P/N 43087) and Total Audit software**

- ① Plug Interface and cable into PC and open Total Audit software on PC.
- ② In the software click File, then New, SMARTLINC.
- ③ In the software window, select Master and then enter the lock ID number.
- ④ Connect Interface to port on keypad.
- ⑤ Press any key to power up SMARTLINC.
 - Display will show either "ENTER COMBO" or SELECT LOCK" when two or more locks are installed.
- ⑥ Hold down "zero" until the display shows "MASTER, X-X-X-X-X-X-X". Enter the Master code.
- ⑦ Press the P button three (3) times to select PC Link, the display will show "PC LINK".
- ⑧ Press the OK button to start communication with the PC.
- ⑨ In the software window, select Audit button, enter the Master code and the number of events to be downloaded. 
 - In the software window, there will be a message "COMMUNICATION IN PROGRESS" and the audit events will begin to list on the screen.
- ⑩ Press the P to stop the communication.

MASTER
XXXXXXXX


TIME/DATE

PC LINK

PC LINK
ENABLED **

PC LINK

MASTER MENU**Audit Functions - Status Request****This function requires Serial Interface (P/N 43087) and Total Audit software**

- ① Plug Interface and cable into PC and open Total Audit software on PC.
- ② In the software click File, then New, SMARTLINC.
- ③ In the software window, select Master and then enter the lock ID number.
- ④ Connect Interface to port on keypad.
- ⑤ Press any key to power up SMARTLINC.
 - Display will show either "ENTER COMBO" or SELECT LOCK" when two or more locks are installed.
- ⑥ Hold down "zero" until the display shows "MASTER, X-X-X-X-X-X-X". Enter the Master code.
- ⑦ Press the P button three (3) times to select PC Link, the display will show "PC LINK".
- ⑧ Press the OK button to start communication with the PC.
- ⑨ In the software window, select Status Request button and enter the Master code. 
 - In the software window, there will be a message "COMMUNICATION IN PROGRESS" and the audit events will begin to list on the screen.
- ⑩ Press the P to stop the communication.

MASTER
XXXXXXXX


TIME/DATE

PC LINK

PC LINK
ENABLED **

PC LINK

MASTER MENU**Audit Functions - Report Request****This function requires Serial Interface (P/N 43087) and Total Audit software**

- ① Plug Interface and cable into PC and open Total Audit software on PC.
- ② In the software click File, then New, SMARTLINC.
- ③ In the software window, select Master and then enter the lock ID number.
- ④ Connect Interface to port on keypad.
- ⑤ Press any key to power up SMARTLINC.
 - Display will show either "ENTER COMBO" or SELECT LOCK" when two or more locks are installed.
- ⑥ Hold down "zero" until the display shows "MASTER, X-X-X-X-X-X-X". Enter the Master code.
- ⑦ Press the P button three (3) times to select PC Link, the display will show "PC LINK".
- ⑧ Press the OK button to start communication with the PC.
- ⑨ In the software window, select Report Request button. 
 - In the software window, there will be a message "COMMUNICATION IN PROGRESS" and the audit events will begin to list on the screen.
- ⑩ Press the P to stop the communication.

MASTER
XXXXXXXX

TIME/DATE

PC LINK

PC LINK
ENABLED **

PC LINK