

66E INSTRUCTIONS WITH DALLAS KEY

To set a new lock up to enable dallas functions see 66E zap guide. Also note most functions need to be enabled during PC setup

The 66e lock is a 6-digit combination lock with up to ten users available, including the manager. The manager overrides the user numbers, and can lock them out after hours, delete and re-enter them, and output an audit trail of the last 511 events.

8 Digit Control Code Functions:

(Any dallas key can be used to perform functions with the control code, it does not require its own key)

a) **Change Control Code:** Enter and hold 0 for double beep. Enter 8 digit control code (double beep) , put Dallas key into lock (double beep), and hold until LED comes on (double beep).

take out Dallas key, Enter 0 (double beep) , enter new 8 digit code (double beep), Dallas key (double beep) , confirm new 8 digit code (double beep) , Dallas key (double beep).

b) **Audit trail:** Run Audit trail software. Hold 0 (double beep), Enter 8 digit control code (double beep) , put Dallas key into lock (double beep) , and hold until LED comes on, (double beep).

Take Dallas key out, put cable into Dallas keyhole, **click mouse on Safe icon in software** to start audit, and press 7 on the input pad.

The window on the bottom left of the window will show the number of events coming in to the computer. Transmission may be stopped at any time by either removing the cable, or selecting the stop button on PC. Newest events are loaded first, and an interrupted transmission will not show the oldest events.

c) **Replace Manager key if lost:** Hold 0 (double beep) , Enter 8 digit control code (double beep) , put Dallas key into lock (double beep), and hold until LED comes on (double beep). Take Dallas key out, Press 4 (single beep) .

Now change the manager code as normal, using the new manager key. Lock is restored to normal.

Master User Functions: [USER 1](#)

a) **Change Combo:** Enter code eg 111111, (double beep) , put Dallas key into lock, (double beep) , and hold until LED comes on, (double beep) . take Dallas key out, Enter 0, (double beep) for change combo, enter new combo, (double beep), and Dallas key, (double beep), confirm new number, (double beep), and Dallas key, (double beep).

b) **Audit trail:** Run Audit trail software. Enter master code, (double beep) , put Dallas key into lock (double beep), and hold until LED comes on, (double beep) . Take Dallas key out, put cable into Dallas key hole, **click mouse on Safe icon in software to start audit**, and press 7 on the input pad.

The window on the bottom left of the window will show the number of events coming in to the computer. Transmission may be stopped at any time by removing the cable or pushing STOP on the PC. The latest events are loaded first, and an interrupted transmission will not contain the oldest events.

c) **Disable user:** Enter 6-digit master code (double beep) , enter Dallas key (double beep) , and hold key in until LED comes on (double beep) . Press 2 for temporary disable (double beep) , press position of user 2 to 9, (single beep).

d) **Put users back:** Enter 6 digit master code (double beep) , enter Dallas key (double beep) , hold key in until LED comes on (double beep). Press 1 to reinstate user (double beep) , press position of user 2 to 9 (single beep) .

e) **Delete users:** Enter 6 digit master code (double beep) , enter Dallas key (double beep) , hold key in until LED comes on (double beep) . Press 3 for delete (double beep) , press position of user 2 to 9, (single beep) .

f) **Add New User or Re-enable User:** Enter 6 digit master code (double beep), enter Dallas key (double beep), hold key in until LED comes on (double beep) . Press 1 for reinstate (double beep) , press position of user 2 to 9 (double beep) , 6 digit code (double beep) , Dallas key (double beep) , confirm 6 digit number (double beep) , Dallas key (double beep) .

Note: If an invalid new combination is chosen whilst entering new users or changing combinations, the lock will signal 3 beeps. An invalid combination is a number which is too similar to another existing combination. Try rearranging the number, or choose a new number.

User Functions:

a) **Open lock:** Enter 6 digit code (double beep) , Dallas key (double beep), lock is open.

b) **Change Combo:** Enter 6 digit code (double beep) , put Dallas key into lock (double beep) , and hold until LED comes on (double beep) . Take Dallas key out, Press 0 for combo change (double beep) , enter new 6 digit code (double beep) , Dallas key (double beep) , confirm new code (double beep) , Dallas key (double beep) .

Lock Signals (Can only be trusted with a good Duracell battery):

1 beep	keypress detected
2 beeps	input accepted
3 beeps	input not accepted wrong code or faulty (damaged) input pad
6 beeps	lock is disabled via alarm box(except Lgbasic and Lgcombo)
20 beeps	flat battery
2 or 3 beeps	VERY flat battery- when the battery is low the electronics will switch off after 2/3 beeps
LED flashes every second	Time Delay (except Lgbasic and Lgcombo)
LED flashes twice a second	Time Delay finished – enter code again (except Lgbasic and Lgcombo)
LED flashes every 10 seconds	Time Penalty
Keypad inactive	Time Penalty

Glossary of Audit Terms:

Access	Combination correctly entered
Combo Change	Opening or service combination changed
Solenoid On	Opening Combination entered correctly, but lock not opened
Lock Opening	Opening combination entered correctly, and lock opened
Audit Sent	Audit trail extracted
RTC Initiated	Battery reconnected after extended period, clock restarted
Lock Closed	Keypad returned to the locked position
Factory Reset	Reset to factory settings
Audit Initiated	Battery connected to new lock for the first time

Time Delay:

- a) **Add time delay override user (user 9), must be enabled during PC factory setup**

Enter the master code (double beep) , then the Dallas key (double beep) , and wait for time delay to expire.

During the open window, put in your master code again (double beep) , and enter the Dallas key (double beep) , hold until LED stays on, double beep).

Press 1 to enter a new user (double beep) , press 9 for time delay override user (double beep) , press new 6 digit user code (double beep) , Dallas key (double beep) , confirm new code (double beep) , Dallas key (double beep) .

- b) **Change time delay period (must be enabled during PC factory setup)**

To change time delay UP, you must enter the master code, (double beep) , then Dallas key, (double beep) , holding the Dallas key in until the LED lights up (double beep) , remove Dallas key, press 9 for time delay change, (double beep) , enter new time delay and open window as a four digit number.

Eg. For 3 minutes time delay and 1 minute window, enter **0301** (double beep), then confirm **0301** (double beep) .

To change time delay DOWN, you must enter the master code (double beep), then Dallas key (double beep) , and **wait for the time delay to pass**. In the time open window, enter the master code again, (double beep) then the Dallas key (double beep) , holding the Dallas key in until the LED lights up (double beep) , press 9 for time delay change (double beep) , press new time delay and open window as a four digit number.

Eg. For 1 minutes time delay and 1 minute window, enter **0101** (double beep), then confirm **0101** (double beep) .

Dual Control: Must be enabled during PC factory setup

- a. Add user 2 by following the instructions in master code section. To enter the next code, you have to use dual control. First enter user 2 code (double beep) and enter Dallas key no 2 (double beep) .

Then enter master code (double beep) and enter Dallas key (double beep) , hold until the LED comes on (double beep) . Remove Dallas key, enter 1 to enable a new user then the position of new user i.e. 3 then 6 digit new user code (double beep) touch Dallas key 3 (double beep) confirm 6 digit code and touch Dallas key.

You now carry on entering users as above.

If you have time delay override, you must enter master first then user 9. Then user 9 and master and new user etc.

Time Delay / Override / Dual Control: Must be enabled during PC Factory Setup

a) **To open the lock** with dual control / time delay / time delay override, enter any user (double beep) , Dallas key (double beep) , user Code 9 (double beep) , Dallas key (double beep) and the lock is open.

b) **To add new users** with dual control and time delay and time delay override, first enable user 9 as above. Then enter user 9 code (double beep), Dallas key 9 (double beep) , then user 1 (master) code (double beep) , Dallas key 1 (double beep, hold till the LED stays on).

Press 1 (double beep) , position of new user (double beep) , new code (double beep) , new Dallas key (double beep) , confirm new code (double beep) , Dallas key (double beep) .

c) **To block a user** with dual control and time delay and time delay override, first enter user 9 code (double beep) , Dallas key 9 (double beep) , then user 1 (master) code (double beep) , Dallas key 1 (double beep, hold till LED stays on).

Press 2 to block user (double beep), then position of user (2 to 9, single beep).

d) **To unblock a user** with dual control and time delay and time delay override, first enter user 9 code (double beep), Dallas key 9 (double beep) , then user 1 (master) code (double beep) , Dallas key 1 (double beep, hold till LED stays on).

Press 1 to unblock user (double beep) , position of new user, (single beep).

e) **To delete a user** with dual control and time delay and time delay override, first enter user 9 code (double beep) , Dallas key 9 (double beep) , then user 1 (master) code (double beep) , Dallas key 1 (double beep, hold till LED stays on). Press 3 to delete user (double beep) , position of user (single beep).