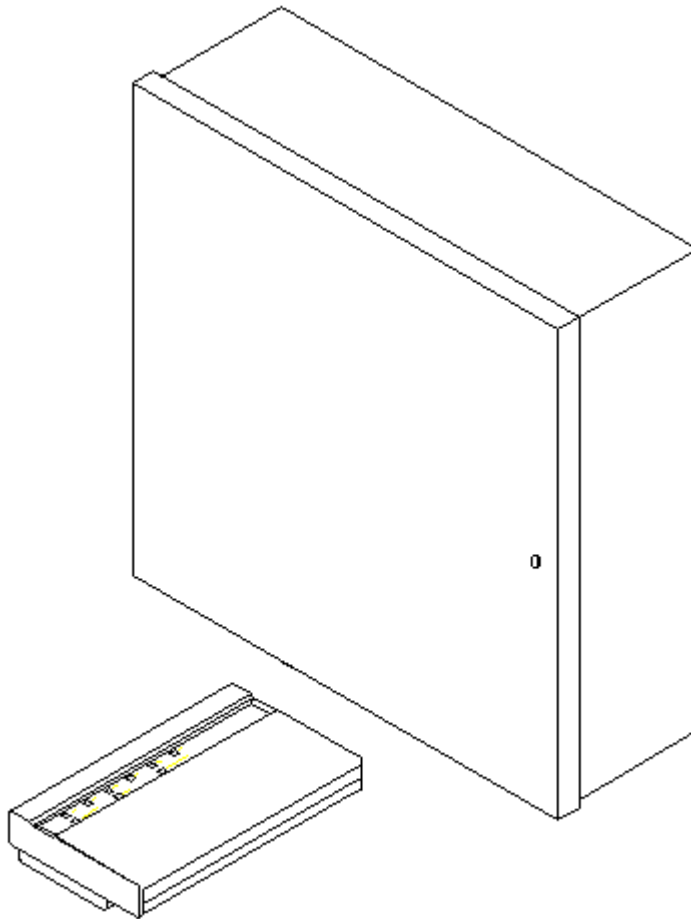


SECURIT 703 USER MANUAL



C & K Systems Ltd

THE SECURIT 703. USER INSTRUCTIONS

VERSION 1.4 September 1996

C031-111-03

1.0 SETTING

1.1 FULL SET

To start the exit procedure ensure all alarmed zones are clear and enter your four digit user code, the buzzer will emit a steady sound and the exit time will start. Leave the building by the approved exit route and close the final exit door. Wait outside the door until the buzzer has stopped to indicate that the panel has armed. If you have a DAY LED this will now be extinguished. If you need to set the system by using a terminator button or lock then operate from the outside of the system now.

If any zones are in fault the buzzer will pulse and the LED for that zone will be lit. Return to the panel and press the "#" key or enter the user code to abort the exit procedure. Investigate the fault and correct if possible, then start the exit procedure again. If any zone on the exit route is open (door open or detector tripped) then the buzzer will pulse on exit but should go to a clear tone when the zone closes. If you are unable to correct the fault contact your Installer. If you do not complete the exit procedure before the exit time runs out the internal sounder will start. Enter your user code to stop the sounder. See section 3.6 to reset the system.

1.2 NIGHT SET. Usually when you go to bed.

Start the exit procedure as for full set as above. Then press the "*" key followed by the "0" key. The buzzer will change tone and the LED's for any zones programmed to be isolated in night set will flash. The programmed Night set exit time will be selected and the exit procedure will continue. If your system does not allow Night set an error tone will sound and the exit procedure will be aborted. Again if the panel sets and you have a keypad with a DAY LED it will extinguish.

1.3 HOME SET. If you want to set during the evening.

Start the exit procedure as for full set as above. Then press the "*" key followed by the "8" key. The buzzer will change tone and the LED's for any zones programmed to be isolated in home set will flash. The programmed night set exit time will be selected and the exit procedure will continue. If your system does not allow home set an error tone will sound and the exit procedure will be aborted. Again, if a DAY LED keypad is fitted, once set, the DAY LED will extinguish.

1.4 MANUAL ISOLATION

Start the chosen exit procedure as above. Then press the "*" key followed by the zone number you require to isolate. If more than one zone is required then press the * button followed by the next zone number and so on until you have completed your choice. If the zone is isolated the LED for the required zone will flash and the exit procedure will continue. If you hear an error tone (dah dah) then the required zone may not be programmed for you to isolate. Contact your Installer.

2.0 UNSETTING

Enter by your usual route, the buzzer will sound, do not stop go directly to the keypad. Enter the four digit code, the buzzer will stop and the control return to the 'DAY' mode. If the exit time has less than 10 seconds remaining the buzzer will emit a quick pulsing sound to indicate "HURRY UP".

If you get a pulsed entry tone from the sounder then your alarm has activated and reset itself. See section 3.6.

3.0 FAULTS

3.1 TAMPER FAULTS DURING AN UNSET PERIOD. (DAY MODE)

A tamper fault during the day is indicated by the internal sounder and the tamper LED. Enter your four digit user code to stop the sounder, the sounder will now change to a low level two tone alternating sound to indicate that there is a "RESET REQUIRED". Press the # key to reset the system.

3.2 ELECTRICAL FAULTS .

Faults caused by your standby battery being in a poor condition will activate the internal sounder and the fault LED. Enter your four digit user code to stop the sounder, the sounder will now change to a low level two tone alternating sound to indicate that there is a "RESET REQUIRED". Press the # key to reset the system.

The green LED at the top left hand side of the keypad display is the Mains healthy light. If this is not lit and the battery fault light is on then you will not be able to arm your system. Call your Installer.

3.3 TELEPHONE LINE FAULTS.

If your system is connected to a central monitoring station using a telephone line connection then the control panel can monitor the phone line. If the line is faulty then the comms LED will light. (this looks like a phone handset). The internal sounder may sound, if programmed to do so. Enter your four digit user code to stop the sounder, the sounder will now change to a low level two tone alternating sound to indicate that there is a "RESET REQUIRED". Press the # key to reset the system.

3.4 ALARMS DURING THE SET PERIOD

Enter your four digit user code to unset the system. The LED display will indicate which zone caused the alarm. See section 3.6 to reset the control.

3.5 PERSONAL ATTACK ALARMS

Enter your four digit user code to stop the sounder. Reset the personal attack button with the key provided. See section 3.6 to reset the system.

3.6 RESETTING THE SYSTEM

To reset the control enter your user code the sounder will emit a low level two tone alternating (Dee dah) sound to indicate that there is a "RESET REQUIRED". Press the # key to reset the control. If the reset is allowed an accept tone will be given the LEDs for the zones in alarm will go out and the control will return to the 'DAY' mode. If the reset is not allowed the "ENG" LED will be flashing and an error tone will be given, the LEDs will still indicate the alarm state. Call your alarm company to complete the reset. You will not be able to set your system again until a reset has been completed.

NOTE. If an internal speaker is not fitted in your control panel then the tones given are limited and may not relate to the above information. Contact your Installer regarding the fitting of a 16 ohm extension speaker..

4.0 USER OPTIONS

4.1 CHANGING ZONES ON CHIME

Press the * key. The display will show any zones currently set to chime. Press the key number of the zone you wish to change. If the zone does not have chime programmed an error tone will be given. Press the * key to finish.

4.2 AUTO TEST

Enter your four digit user code, the buzzer will emit a steady sound and the exit time start. Press the * key followed by the 9 key. The exit buzzer will stop and all LEDs will light. After the 10 Second LED test the internal sounder, bell and strobe will each operate for 5 seconds the control will then emit an accept tone and revert to the 'DAY' mode. You may end the test at any time by pressing the * key.

4.3 CHANGING THE USER CODE

There are four separate user codes available.

- 1 Master user (all options available)
- 2 Second user (Cannot change master user code)
- 3 Set / Unset user (Cannot change any user codes)
- 4 Set only user (Cannot change any user codes)

Enter your four digit user code, the buzzer will emit a steady sound and the exit time will start. Press the * key followed by the 9 key, then press the 1 key. The LEDs 1 to 4 will light if all user codes are available. If a user code has not been allocated the LED of that number will not be on.

Press the number for the code to be changed (1 for master code). The LEDs 1 to 4 will now show which user code is being altered. The LEDs 5 6 7 and Tamper will now come on to indicate a new 4 digit code is required. Enter your new code. As you press each key one LED will go out. If your new code is allowed an accept tone will be given. If the new code is barred an error

tone will be given and your old code will still be valid. Start again and enter a different four digit code.

NOTE: If you require user codes 2,3 or 4 enabled you must make sure user code 1 is NOT set at 1 2 3 4. If the master code is reset to 1 2 3 4, user codes 2, 3 and 4 will be removed.

4.4 WALK TESTING THE CONTROL PANEL

Walk testing is a way of testing that the zones of the panel are working correctly without the need to actually creating an alarm condition. Walk testing should be performed on a regular basis of say once a month to ensure problems are quickly spotted.

Enter the four digit user code, the buzzer will emit a steady sound and the exit time will start. Press the * key followed by the 9 key, then press the 4 key. The buzzer will emit a low level steady tone. **DO NOT TEST PA BUTTONS AS THESE WILL CAUSE AN ALARM CONDITION.**

As you test each device the internal sounder will give a loud pulsing tone to indicate the correct operation of that device. The LED relating to that zone will light. When the device test is over the sounder will stop and the zone LED will go out. The buzzer will emit a low level steady tone as before. Report any faults to your Installer..

Press the * key to finish.

4.5 REVIEWING THE ALARM LOGS

The logs are organised as 'SET' and 'UNSET' events. All events are recorded. The first alarm is shown by the relevant LED being lit continuously. Subsequent alarms are shown by a fast pulse of the zone LED. Any zones isolated are shown by a slow pulse of the zone LED. The buzzer will sound whilst viewing the 'SET' logs but will be silent whilst viewing the 'UNSET' logs.

Pressing the # key will change between viewing the 'SET' and 'UNSET' logs. This may be done at any time. The log review will automatically end after 15 seconds if no keys are pressed.

Enter the four digit user code, the buzzer will emit a steady sound and the exit time start. Press the * key followed by the 9 key, then press the 3 key. The log routine will start viewing 'DAY' 1 'SET'

KEY	VIEW
1	LOG 1
2	LOG 2
3	LOG 3
4	LOG 4
5	LOG 5
6	LOG 6

7	LOG 7
8	LOG 8
9	LOG 9
0	THE LAST ALARM

Press the * key to finish.


You should test your system at regular intervals, to aid this a walk test mode is provided. You are allowed to test all ALARM devices. DO NOT TEST ANY PERSONAL ATTACK BUTTONS.

IMPORTANT.


If you have any problem with your system or any difficulty understanding it's operation please contact your Alarm Installer immediately. They will be pleased to help.

4.6 LED DESCRIPTIONS

Here is a description of the four status LEDS on the keypad (Day Led Version).

LED NAME	COLOUR	OFF	ON	FLASHING
MAINS	GREEN	MAINS FAIL	MAINS ON	ENGINEERING MODE
DAY	YELLOW	PANEL SET	PANEL UNSET	N / A
FAULT	YELLOW	BATTERY OK	BATTERY FAULT	THERE IS STILL A BATTERY FAULT OR CALL ENGINEER
	YELLOW	LINE OK	LINE FAULT OR FAILURE TO COMMUNICATE	THERE IS STILL A LINE FAULT OR FAILURE TO COMMUNICATE

Here is a description of the four status LEDS on the keypad (Normal Version).

LED NAME	COLOUR	OFF	ON	FLASHING
MAINS	GREEN	MAINS FAIL	MAINS ON	ENGINEERING MODE
ENG	YELLOW	OK	CALL ENGINEER	N / A
FAULT	YELLOW	POWER OK	POWER FAULT	THERE IS STILL A POWER FAULT
	YELLOW	LINE OK	LINE FAULT OR FAILURE TO COMMUNICATE	THERE IS STILL A LINE FAULT OR FAILURE TO COMMUNICATE

4.7 ALLOWING ENGINEER ACCESS

As a user, you can (if previously selected) Can allow, disallow the engineer access to your panel. (usually in high security areas). To allow access to

engineering enter your code and then * 9 9. To remove access simply set the panel and then unset again.

The following is given so a record of your zone configurations can be made. simply fill in where each zone is located in your premises. Also you can fill in any relevant contact numbers

ZONE NO.	DESCRIPTION
1	
2	
3	
4	
5	
6	
7	

INSTALLER	
MOBILE	
NIGHT NO.	
KEYHOLDER 1	
KEYHOLDER 2	

C&K Systems Ltd.
Unit 24 Walkers Road
North Moons Moat Industrial Estate
Redditch
Worcs
B98 9HE
Tel : +44 (0)1527 68111
Fax : +44(0)1527 68222
email: info@cksys.co.uk
<http://users.powernet.co.uk/cksys>