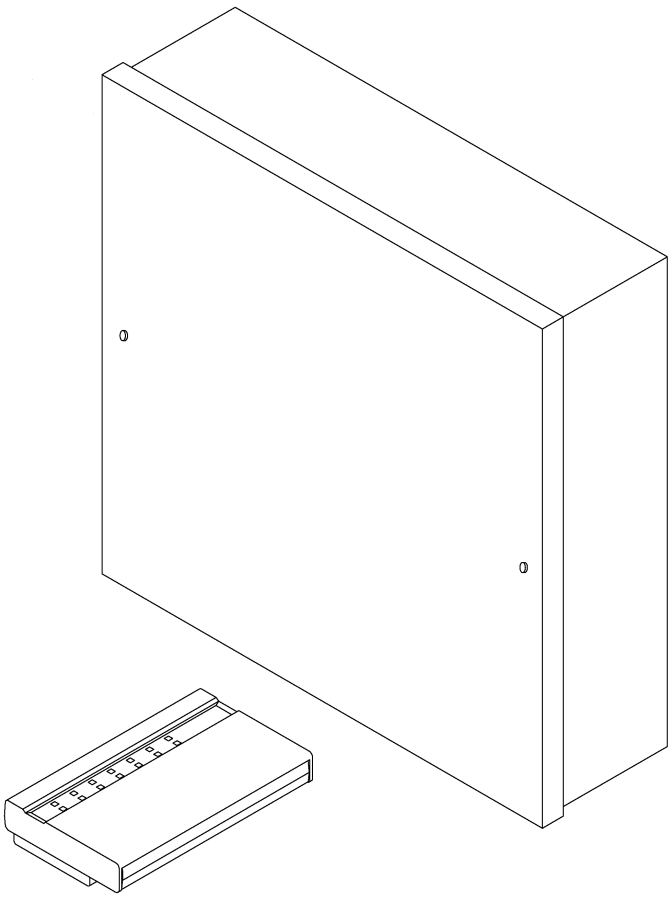
IntelliSense®

USER MANUAL



SECURIT 900C CONTROL PANEL

COMPANY PROFILE

IntelliSense have been successfully making security products for over 20 years and lead the security industry throughout the world with many innovative and class-leading products. We pride ourselves with quality and cost-effective products like this Securit 900C control panel. IntelliSense would like to thank you for the purchase of this control panel. Ask your Alarm Company about the other great products we produce for the security industry. We are world leaders in Dual Technology Sensors, PIRs, External Sounders and Breakglass Sensors.

WARNINGS

This product has mains voltage present within the housing. Please take the necessary precautions in not allowing any liquid to spill on or into the housing.
There are no user serviceable parts inside this product.

STANDARDS

This unit conforms to EMC directive 89/336/EE, LVD 73/23/EEC & R&TTE (CTR21). This unit has been tested to the required standards for emission, immunity and LVD regulations as set out by the EU. This unit conforms to the requirements of BS 4737 part 1 1986 which relates to security control equipment.

PRODUCT DESCRIPTION

The control panel is an 8 zone programmable microprocessor controlled unit using state-of-the-art technology and building techniques. The panel has many advanced features that are normally only found on more expensive units. There are many options in the programming functions to allow the panel to be versatile and user friendly. This allows the panel to be the ideal choice of your Alarm Company.

This product has been carefully designed and tested to give many reliable years of service. Please ensure that the alarm system is regularly serviced at least once a year by your Alarm Company.

SETTING THE SYSTEM

SETTING THE SYSTEM

Ensure that all windows and doors are secure and all detectors are clear before proceeding. Enter the user code. The DAY LED will flash and the exit tone will sound from any internal speakers and the keypad buzzer. Leave the premises by the authorised route. Any pulsed tone should become continuous once you have left the building and the sensors have cleared. The control panel sets after the exit timer runs out. At this point, the tone should cease followed by two beeps.

If the tone does not become continuous after all the sensors have cleared, return to the keypad and press the ***** key to abort the setting procedure. If the internal sounder activates after the timer has expired, return to the keypad, enter your user code to stop the alarm, enter the code again to reset the system. Refer to Fault Clearing on page 7.

Selecting Full Set

SELECTING FULL SET

Enter user code and press **1**. If your system has been programmed for quick set, press # - **1** to full set the system.

Selecting Part Set

SELECTING PART SET

Enter user code and press **2**. If your system has been programmed for quick set, press # - **2** to part set the system. The exit sounds are programmable by your Alarm Company, only the fault pulse tone and set acknowledge bleeps may sound.

Selecting Home Set

SELECTING HOME SET

Enter user code and press **3**. If your system has been programmed for quick set, press # - **3** to home set the system. The exit sounds are programmable by your Alarm Company, only the fault pulse tone and set acknowledge beeps may sound.

ISOLATION OF ALARM ZONES

ISOLATION OF ALARM ZONES

There may be occasions when you need to isolate or prevent any alarm from additional zones. Enter the user code and press **6** followed by the zone number or numbers of the zones you want to isolate. The LEDs for the isolated zones will flash. Wait 5 seconds or press ***** to finish. Enter the user code to set the system.

If an error is made, enter the user code, press **6** then *****. Restart the sequence as before.

Zones that cannot be isolated

- Fire
- PA
- Silent PA
- Tamper

DISARMING THE SYSTEM

DISARMING THE SYSTEM

Enter the protected area by the authorised entry route. A single continuous tone will be heard from any internal speakers and from keypads. Proceed directly to the keypad and enter your user code. The system will disarm.

WHILE PANEL IS IN ALARM

While the panel is in Alarm

Go directly to the keypad and insert your user code, the system will disarm and the sounders stop, the zone/s will light on the control panel to indicate the cause of the alarm. Refer to page 7 to reset the alarm.

TAMPER FAULTS

TAMPER FAULTS

The control panel has tamper circuits, giving protection from unauthorised tampering. If the tamper circuit is broken during the unset period, any internal speakers will activate and the tamper and possibly a zone LED will illuminate. Proceed directly to the keypad and enter your user code. The internal sounder will stop. Refer to page 7 to reset the alarm. After reset, if the tamper light remains on then the cause of the tamper condition is still present. Refer to Fault Clearing on page 7.

PERSONAL ATTACK

PERSONAL ATTACK

If your system has a personal attack button fitted this will be linked into the alarm system as a 24 hr device. The PA button will be active all the time. If the PA button is pressed, all the sounders will operate and the zone programmed as PA will indicate on the keypad. Enter your user code, the sounders will stop. Go to the personal attack button(s) and reset with the special key provided. Refer to page 7 to reset the alarm. If the light remains on refer to Fault Clearing on page 7.

Note: If the panel is armed and a PA is activated, you will need to disarm the system as explained above.

PERSONAL ATTACK FROM REMOTE KEYPAD

Personal Attack from remote keypad

If your Alarm Company has programmed personal attack on the keypads, pressing and holding the ***** and # keys together for 3 seconds activates the system as if a PA button was pressed. The only difference is that the LEDs will scroll. Entering the user code will stop the sounders. Refer to page 7 to reset the alarm.

FIRE

FIRE

Your Alarm Company may have linked smoke detectors to the control panel. If activated the sounders will pulse. **Make sure that every one leaves the premises.** When you are sure that it is safe to return, proceed directly to keypad enter the user code. The sounders will stop. Refer to page 7 to reset the alarm.

USER FUNCTIONS & OPTIONS

CODE CHANGE

CODE CHANGE

The system has 8 user codes. The default user 1 code is **1**-**2**-**3**-**4**. There may be times that you need to change your user code. To help you remember your new code, write it down **before** changing it and after you have successfully changed and memorised the code destroy the written code. Remember, try not to use obvious codes such as the current year, 1-1-1-1 etc.

To change **user code 1**, enter your existing code then press **8**, followed by **1** for user 1. Enter your new 4-digit code the keypad will give two beeps.

If the panel does not accept your code then there may be a conflict with another user code. The panel will abort the code change and retain the old code. Three beeps will be heard from the keypad. Try again with a different code.

To change **user 2 code** go through the above procedure but press **8**, followed by **2** for user 2, then the required code. The other users are changed in the same way using **existing code**, **8**, **user number**, **new code**.

User code access levels

USER CODE ACCESS LEVELS

- User 1 code can alter all user codes
- Other users can only alter their own code
- All codes have the same access authority
- Code 8 is reserved for Duress

If for any reason you forget or mistype your master code (user 1) when changing it, your Alarm Company will need to be contacted to reset the panel codes.

DURESS

DURESS

User code 8 is reserved to be enabled by your Alarm Company as a duress code. When used it will operate normally as all other codes but will also send a silent duress signal to the alarm monitoring station, see page 7. USE WITH CARE.

SYSTEM TEST

SYSTEM TEST

Periodically it is advisable to check that the system is working correctly and to check that the sensors are communicating with the panel. These tests should be performed at least every 3 months.

To do this, go to a keypad, enter a user code then press **5**. The outside bell will sound and all of the zone LEDs will light for 5 seconds. The strobe will continue to flash while the test is in progress.

When any sensor is activated or a door fitted with a contact is opened, the internal speaker will give two beeps. The zone light will illuminate until the test is cancelled. Proceed to the next zone until you have completed testing all the zones. Return to the keypad — all zones that have responded will be illuminated.

To Cancel, enter a user code and wait for two beeps.

CHIME

CHIME

The control panel offers the ability to have chime on a zone when unset. This feature will emit two beeps via the internal speaker and keypad buzzer whenever a zone is activated.

To enable chime, enter the **user code**, press the **9** key and the number key that represents the zone(s) you want on chime. The light for the zone will illuminate. Press ***** to accept the zones on chime.

To remove chime on all zones enter the **user code**, press the **9** and ***** keys.

LOGS

LOGS

The user has the ability to look at a log of the last 16 alarms. This is useful if the panel has been reset and you need to find the zone that caused the alarm.

Enter a user code, then **0**.

The most recent alarm is displayed first with a single bleep, then stepping through each event automatically.

RESETTING THE ALARM SYSTEM

If the alarm is sounding, enter the user code to stop the sounders. Make a note of the zone that caused the activation for future reference.

The panel can be programmed for Engineer Reset. It is possible that you may not be able to reset the panel yourself. You may have to call your Alarm Company on the number below for assistance.

A Technistore Reset is required if all LEDs light simultaneously followed by a 5-digit series of numbers, indicated by the LEDs lighting in sequence. You will have to call the number below for assistance. This code is given to obtain the correct reset code number.

If a customer reset is allowed, enter the user code again to reset the panel. If the panel does not reset, **contact your Alarm Company**.

Reset Type	Tampers	Alarms
Customer		
Engineer		
Technistore		
Assistance telephone number		

FAULT CLEARING

SYMPTOM	CAUSE	ACTION
Zone LED on continuously	Alarm activated	Reset the panel.
Tone pulsing on exit	Zone in Fault	Leave protected area and wait for tone to go continuous.
Tone continues to pulse after exit	Zone in Fault	Check for open doors, or a detector is in fault, call your Alarm Company.
Alarm triggers on exit	Timer ran out	Go quicker to exit or call your Alarm Company to extend exit time.
Alarm triggers on entry	Timer ran out, deviated from entry route	Follow entry procedure, call your Alarm Company to extend entry time.
Tamper LED stays on after reset	Tamper fault	Call your Alarm Company.
No mains light	Mains off, fuse blown	Switch mains on. Check other mains appliances. Call electricity supplier or your Alarm Company.
Battery LED on	Fault on battery circuit	Check mains is on. Call your Alarm Company to check battery.

ALARM COMPANY INFORMATION

NAME	
COMPANY	
INSTALLATION DATE	
TELEPHONE	
FAX	
MOBILE	
OTHER INFORMATION	

ZONE	AREA COVERED
1	
2	
3	
4	
5	
6	
7	
8	

Please Note

IntelliSense are always endeavouring to improve quality and specification of all its products and may alter or amend this product and instructions without notice.

British Security Industry Association

© IntelliSense 2002. Printed & Manufactured in the UK by IntelliSense. Document No. II1-0901 Rev 1.0