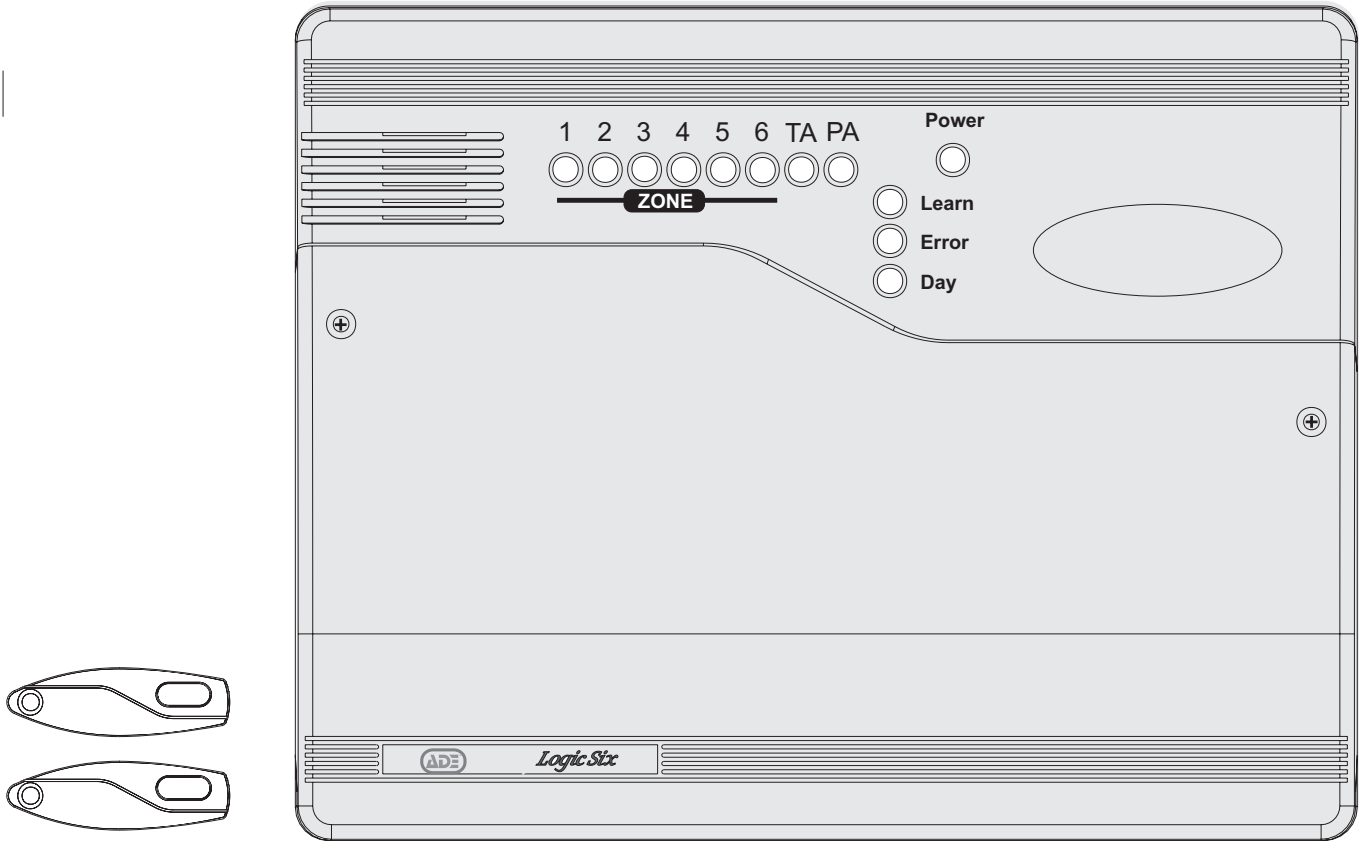


Logic Six

Intruder alarm system Operating Instructions



Servicing organisation (Installer) name: _____

Telephone number: _____

Date of installation: _____

Account number: _____

System installation

This booklet tells you how to operate your intruder alarm system. To simplify this booklet we have assumed that the alarm system has been installed by a professional intruder alarm system installer (the installer), and that the system is operated in a “typical” way. Aspects of your system that are not “typical” will be described by your installer.

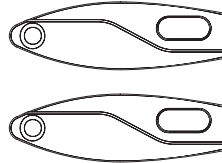


If you have any questions about your intruder system, then consult your installer, see contact details on the front page.

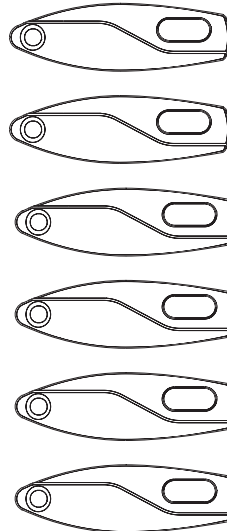
Keyfobs

To operate the alarm system you will need the keyfobs supplied with the panel. These keyfobs are recognised by the panel and will operate your system. If you should need further keyfobs you should consult your installer, up to 8 maximum keyfobs can operate your system.

Keyfobs
Supplied
with the panel



Additional
keyfobs











Personal Attack

If you are under threat, or are being attacked, you can activate the alarm by operating the personal attack button in your system. The alarm system will produce a loud alarm sound, and the external siren will be turned on.

Power Indicator

The **Power** indicator on the control panel will light whenever the mains power supply is present. If mains power fails then the **Power** indicator will flash, but the system will run from its backup battery for several hours. If the **Power** indicator goes out when mains power is present then a fault may have developed on your system and you should contact your installer.

Key

| | | |
|---|---|--------------------------|
|  |  | LED steady On indication |
|  |  | LED flashing indication |
|  | | LED Off |
| Internal sound | | |
|  | | Sound description |
| NOTE: In general a flat beep is an indication of not recognised keyfobs. | | |
| External devices | | |
|  | | Strobe On |
|  | | External Siren |

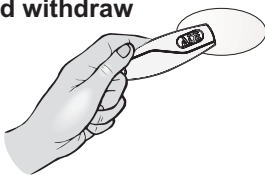
How to Set the system

When you leave your premises you will need to set (or turn on) the intruder alarm system. Before setting the system you should ensure that the premises have been completely vacated and that all doors and windows are closed. Ensure that pets do not have access to the protected areas as they can cause a false alarm, unless pet immune detectors have been used, ask your installer for more information.

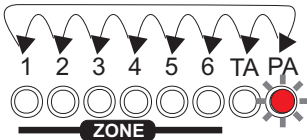


Offer keyfob to the Panel and withdraw

Panel

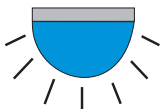


 Keyfob recognition beep



 Exit beep

 Insistent Exit beeps (for final 10 seconds)



The **Day** indicator should be lit at the Panel.

Offer a *keyfob* to the Panel and withdraw it as soon as you hear the *keyfob recognition beep tone* from the local sounder.

Note the panel LEDs will flash consecutively from right to left, **PA** to **Zone 1** LED during Set operation. If however there is an open zone then the relevant ZONE LED will be lit and a sound indication is given. If this is the case then investigate the cause and ensure all zones are closed.

The system will produce the exit beep tone and you should leave the premises by the exit route recommended by your installer. The system will set when the exit beep tone stops.

The external strobe will operate for **5 seconds**, which provides a confirmation of the SET operation.



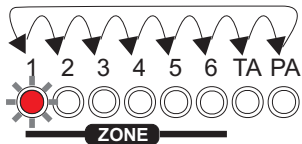
Once any operation is performed using the keyfob withdraw it away from the panel, wait for **3 seconds** duration before next use of the keyfob to operate the system.

How to Unset the system

When you enter your premises you will need to unset (or turn off) the system. If your system had gone into alarm then be aware that intruders may be in the premises. Seek assistance before investigating the cause of the alarm and unset the system.

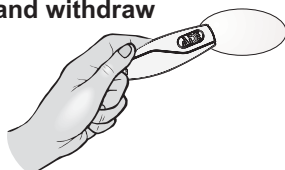
 Entry beep

Power




Offer keyfob to the Panel and withdraw

Panel



 Keyfob recognition beep

~~ Entry beep~~

Power



Day

Enter your premises by the route recommended by your installer. Depending on the setting of your system you now have either 15seconds or 30 seconds to unset the system from the time you hear the entry beep tone.

Note the panel LEDs will flash consecutively from left to right, from **Zone1** to the **PA** LED, during Unset operation.

Offer a *keyfob* to the Panel and withdraw it as soon as you hear the *keyfob recognition* beep tone from the local sounder.

The system will stop the entry beep tone and the consecutive flashing of LEDs. The green **Day** LED is lit to indicate the system is unset.



n



TA



PA



If any Zone, Tamper or Attack LEDs light up then an alarm has occurred, and an intrusion may have taken place. Seek assistance before investigating further as intruders may still be on the premises. The first alarm indication given by a flashing indicator, with all subsequent alarm indication given as a steady indication. These indications will remain until the next time the system is set.

How to part set the system

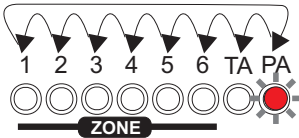
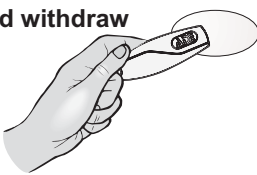
If your installer has programmed your system for **part set** operation you will be able to set some zones of the system while others remain unset. Part set operation is often used at night time, and it will permit you to freely walk around the bedrooms while the living area and outside doors are protected.

Before part setting the system at night time you should ensure the downstairs of the premises have been completely vacated and that all doors and windows are closed. Ensure that pets do not have access to the protected areas as they can cause a false alarm.



Offer keyfob to the Panel and withdraw

Panel

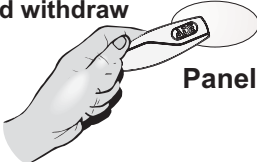


Keyfob recognition beep

Exit beep

Within 10 seconds offer keyfob second time to the Panel and withdraw

Panel



Keyfob recognition beep

Exit beep

2 x Set beep when panel is set



The **Day** indicator should be lit at the Panel.

Offer a *keyfob* to the Panel and withdraw it as soon as you hear the *keyfob recognition beep tone* from the local sounder.

Note the panel LEDs will flash consecutively from right to left, from **PA** to the **Zone 1** LED.

The panel will produce the exit beep tone. Within 10 seconds offer a *keyfob* a second time to the Panel and withdraw it, you will hear another *keyfob recognition beep*. The exit beep and consecutive flashing of LED will have stopped.

The **Day** LED should be flashing at the Panel.

You should now move to area omitted by part set.

The system will set after 30 seconds when two consecutive beep is emitted and the Day LED is no longer lit.

If ZONE LEDs remain On continuously, and the system does not set, investigate the cause and ensure the open zone(s) are closed.



Once any operation is performed using the keyfob withdraw it away from the panel, wait for 3 seconds duration before next use of the keyfob to operate the system.

Entry time: _____

| Area protected | Zone name | Full set | Part Set |
|----------------|-----------|----------|----------|
| Zone 1 | | T | T |
| Zone 2 | | TI | T |
| Zone 3 | | I | TI |
| Zone 4 | | I | I |
| Zone 5 | | I | I |
| Zone 6 | | I | O |

O = Omitted

T = Timed (Entry/Exit - Zone)

TI = Time Inhibited (Access zone to panel)

I = Immediate (Zone armed to give full alarm)



Declaration of Conformity

The *Logic Six* panel is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.
This product is intended for use in the UK.