OPTIMA 2 Plus

FIRE

When a fire alarm has been activated the control panel will flash all indicators (remote keypad shows F). The sounder will produce a distinctive tone and the outside bells may pulse. Press RESET to stop the condition and RESET again to return to Day. If the fire alarm re-occurs then the detector is still in a fault condition and it should be allowed to clear before finally resetting again.

TO CHIME A ZONE

The Day indicator should be showing. Press the CHIME button, the Day indicator will go off. Enter the zone

number(s), which you require to be chimed, or if you wish to cancel a previous selection enter 0. The system

will automatically return to Day after a few seconds. When any zone chosen to be chimed is opened or closed

the sounder will produce a series of tones and indicate the zone number Press RESET to remove this indication. To cancel a chime selection, press CHIME and enter 0. The system will return to Day after a few

seconds.

ENGINEER INDICATOR

The engineer indicator (E on remote keypad) shows after an alarm activation, the engineer must be called to

reset the system. A telephone dialler/communicator has been used on your system and the engineer indicator

(L on the remote keypad) comes on for no apparent reason the telephone line has probably failed. Press RESET, if the system returns to Day, then the line has been restored. If not call the engineer for assistance.

POWER INDICATOR

A red Power indicator should be showing at all times on the control panel and remote keypads (if fitted). If the

power light goes out the mains supply has failed or been disconnected. A bleep may now also be present every

5 seconds. This is to warn of the urgency to restore power.

If the power failure appears to be present on the alarm system only, call the engineer for assistance.

FAULTS/PROBLEMS

It is important to have your alarm system checked and tested regularly to ensure correct operation. It's also

advisable to have a maintenance contract or agreement with the alarm installation company.

If any faults occur, or any fault indicators remain on the display and cannot be cleared, call the engineer. Fill in the details below, with the aid of the engineer, to help keep a record of your alarm system.

ALARM COMPANY NAME

ADDRESS

TEL No. DAY

DATE OF INSTALLATION

TEL No. NIGHT

ACCOUNT NO.

The Optima 2 Plus is a range at security equipment designed to be installed in a wide variety at installations.

These instructions are set out as a guide to operating the system. Some sections may not be applicable to your

system and should be ignored. Ask the installation engineer for advice as required. The system may be operated and tested from the main control panel or any remote keypads (if fitted).

TO SET THE SYSTEM (Turn On)

The Day indicator should be showing. Enter your code number. Check that the system is clear (none at the

zone indicators are showing]. If clear, the sounder will produce a bleep tone and you may now leave by the

approved route. The system will Set at the end of the exit time and the tone will stop. It the system is not clear,

the sounder will produce a broken tone and the zone fault will be displayed. Either-enter your code to turn off

and investigate, or Omit the faulty zone from the system.

TO UNSET THE SYSTEM (Turn Off)

Enter your code, it the system is clear (no alarm has been activated) the system will return to Day. It the

system has been activated, then entering the code will turn off the alarm and the cause at the condition will be

displayed. Press RESET to clear the indication and return to Day.

TO OMIT A ZONE

Starting from the Day mode, enter your code and the exit tone will start Press the OMIT ZONE button and the

exit tone changes to an omit tone. Now enter the zones you wish to omit e.g. pressing 2 then 4 will remove

zones 2 and 4 from the system. The zone 2 and 4 indicators will now be displayed. It you make a mistake, press 0 to cancel and then enter the zones to be omitted. When the selection is correct the system will now

return to the exit mode and the exit tone will continue.

NOTE

If a zone "refuses" to be omitted, it may be because the engineer has programmed the control system to prevent you from turning off this zone. It in doubt, ask for advice.

TO PART SET THE SYSTEM

Your system may have been programmed with a Part Set facility. This means that any zone(s) may be automatically turned off and certain zones can change their function from being timed. This facility is particularly useful in domestic installations at night as it means that you can Set your system without having

to access the omit section. Part set works as follows: -

Check that the Day indicator should be showing. Enter your code and press the PART button. A short tone

burst will be produced and the exit tone will continue. The system will Set at the end of the exit time and the

tone will stop. Any faults displayed after the PART button has been pressed are zones that are obviously not

going to be automatically omitted and you should re-enter your code to return to Day and investigate the cause.

TO PART SET AND ZONE OMIT

In the unlikely event of requiring Part Set and a separate zone omitting, the system must be Set in the following sequence:

The Day indicator should be showing. Enter your code followed by the OMIT ZONE button. The omit tone will be produced and you may now enter the zones to be omitted, followed by the SET button. Now press the

PART button. The exit tone will continue and the system will Set as the tone stops.

QUICK SET

During the exit time (after selecting zone omit or Part Set) the system may be Quick set by pressing the QSET

button This removes the time normally allowed for exit and would be used when not leaving the premises. Alternatively a button may have been provided on the outside at the building, usually on the front door frame.

This may be pushed after setting the system and leaving the premises. The exit time will then be reduced and

the system will Quick Set

CLEANER ACCESS

A routine may have been programmed on your system to allow restricted access to the premises for cleaning

or maintenance. The zones accessible will have been predetermined and programmed by the engineer. Operation is as follows:

From the Set or entry mode enter the cleaner code. The Day indicator will now flash to show Cleaner Access.

On exit from the building, the cleaner code may be re-entered and the system Set and exited in the usual way.

NOTES

1) Any alarm condition operated during Cleaner Access can only be switched off via the customer code.
2) The cleaner code may be changed in the same way as the customer code by following the "Code change"

instructions overleaf.

3) The cleaner code will allow the system to be fully Set from the Day mode, in the situation where the cleaner has been left to 'lock up'.

http://groups.msn.com/UKSecurityPanels

CUSTOMER PROGRAMMING

Customer code change, alarm memory recall and alarm tests are all available from the customer programme. Programming may be carried out from the control panel or any remote keypad.

PROGRAMMING FROM THE CONTROL PANEL
With the Day Indicator showing, press the following buttons in the correct sequence.

PROGRAMMING FROM ANY REMOTE KEYPAD
With the DAY indicator showing, press the following buttons in the correct sequence.

CODE CHANGE

Press [ ] button	All indicators will show
Enter your code [?][?][?][?]	DAY and TAMPER indicators show
Press [8]	Four Zone indicators show
Now enter your new code (4 digits) [ ][ ][ ][ ]	The system will bleep twice and DAY and TAMPER indicators show again.
Press [RST] to return to Day	The new code is now in the memory

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ALARM MEMORY RECALL

Press [ ] button	All indicators will show
Enter your code [?][?][?][?]	DAY and TAMPER indicators show
Press [RST] button	

The indicators will now scroll through the last 8 alarm conditions. The sounder will blip as each new condition is shown. When complete DAY and TAMPER show again.

| Press [RST] to return to Day | |

ALARM TESTS

Press [ ] button	All indicators will show
Enter your code [?][?][?][?]	DAY and TAMPER indicators show
Press [0]	DAY, TAMPER and ATTACK indicators show

The system is now in the test routine

Press [1]	To test Set +Ve (latch)
Press [0] to stop	
Press [2]	To test the strobe
Press [0] to stop	
Press [3]	To test outside bell/sounder
Press [0] to stop	
Press [4]	To test low inside sounder
Press [0] to stop	
Press [2][4]	To test high inside sounder
Press [0] to stop	
Press [RST][RST] to return to Day	

CODE CHANGE

Press [ ] button	P will show
Enter your code [?][?][?][?]	C will show
Press [8]	4 will show
Now enter your new code (4 digits) [ ][ ][ ][ ]	The number will count down then C will show
Press [RST] to return to Day	The new code is now in the memory

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ALARM MEMORY RECALL

Press [ ] button	P will show
Enter your code [?][?][?][?]	C will show
Press [RST] button	

The display will now scroll through the last 8 alarm conditions. The sounder will blip as each new condition is shown. When complete C will show again.

| Press [RST][RST] to return to Day | |

ALARM TESTS

Press [ ] button	P will show
Enter your code [?][?][?][?]	C will show
Press [0]	t will show

The system is now in the test routine

Press [1]	To test Set +Ve (latch)
Press [0] to stop	
Press [2]	To test the strobe
Press [0] to stop	
Press [3]	To test outside bell/sounder
Press [0] to stop	
Press [4]	To test low inside sounder
Press [0] to stop	
Press [2][4]	To test high inside sounder
Press [0] to stop	
Press [RST][RST] to return to Day	