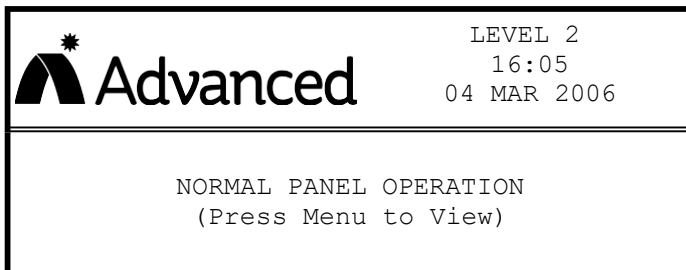
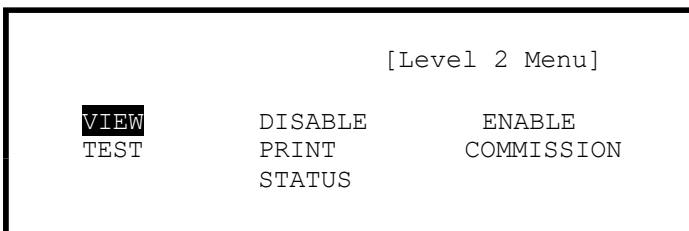


The graphical display provides detailed information of the source of fires, faults and warnings. It also shows menus for use when inspecting or programming the operation of the panel.

Under normal conditions the panel display shows the time, date and status:



The following is a typical menu display.



Press to scroll through Menu Options.
Press to display more information.



Press to scroll through menu Options.
Press to scroll through lists of zones or devices.



Press to confirm entry of numeric or letter information entry.
Press to confirm selection of a menu option.
Press to change some of the configuration options.

Number Buttons



Used to enter numbers or letters.



Press to return to a previous menu.
Press to exit the menu functions and return to the normal display.



Press to show or return to Level 1 or Level 2 Menu Functions.
Main User functions are VIEW, TEST, DISABLE & ENABLE.

Control Buttons



Reset: Press to reset the panel from a latched condition.



Mute: Press to mute the internal buzzer.



Silence / Re-sound: Press to silence the bells. Press again to re-sound the bells.



Evacuate: Press to initiate a manual evacuation and sound the alarms.

Level 2 Access is required for Reset, Silence / Re-sound & Evacuate buttons and for programming Menu functions. Level 2 operation can be enabled using a key-switch (if fitted) or by entry of a pass-code.

LED Status Indicators

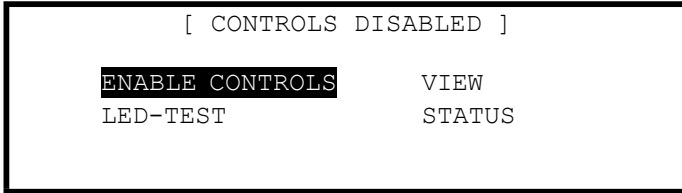
- RED** Separate LED Indicators show the presence of a fire alarm condition and (if configured) that the fire brigade has been called.
- YELLOW** Indicate other system operating conditions including Fault, Test and Disablement conditions.
- GREEN** Indicates the presence of power to the system – if flashing, indicates that the panel is running on battery standby power.

Changing from Access Level 1 to Level 2

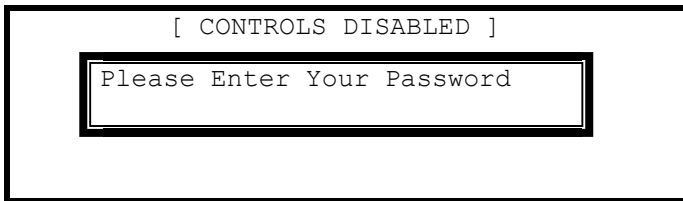
If the panel has an access key switch fitted, use the key in preference to the menu options shown below.

Menu Access

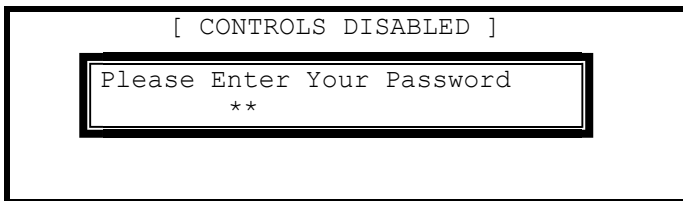
Press the 'MENU' button. The level 1 menu will be displayed as shown below:



To enable the controls, ensure the "Enable Controls" option is highlighted and then press the ✓ button. The display then requests entry of the Level 2 or 3 passwords as follows:

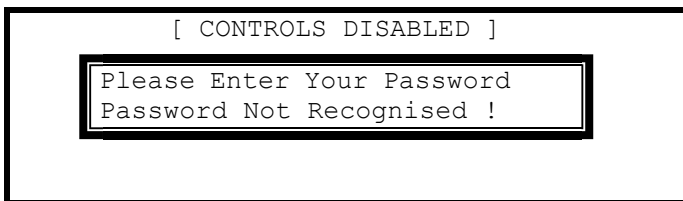


Enter the password using the number buttons and then press the ✓ button. As each number is entered, an asterisk (*) is shown on the display. For example:



If the password is correct, the Level 2 Menu options will be shown.

If the password is incorrect, the display briefly shows the following message.



Control Buttons at Level 1

If any of the control buttons (Reset, Silence / Resound or Evacuate) are pressed, the display automatically prompts for the password. Enter the password as above.

Changing from Access Level 2 to 1

If the panel has an access key switch fitted, use the key switch.

Alternatively, if passwords are used, select the "Disablement" menu and then select "Disable/Controls"

Fire Alarm Condition

When the system registers a fire alarm condition the Red Fire Indicator illuminates, the internal buzzer sounds (continuously) and the display shows the zone in which the fire originated. The sounders, relays and other outputs will be turned on depending on the programming in the panel. An example of the display is shown below: -

FIRE STARTED IN ZONE 1/1	< Header - Zone Nº / Device Nº ¹
BASEMENT WEST	< Location Text for First Zone
KITCHEN <CALL POINT >	< Location Text and Type of Device
[1 Zone in Fire. Zone 0001]	< No. of Zones in Fire & Last Zone
BASEMENT WEST	< Zone Description for Last Zone

The upper part of the display shows the origin of the fire. The lower part of the display shows the number of zones in a fire alarm condition and the last zone to enter the fire alarm condition.

If more than one fire alarm condition occurs, the total number of zones in an alarm condition and the last zone in an alarm condition will be updated on the display. If the sounders were silenced, they will sound again whenever the fire spreads to a new zone.

FIRE STARTED IN ZONE 1/1	< Header - Zone Nº / Device Nº
BASEMENT WEST	< Location Text for First Zone
KITCHEN <CALL POINT >	< Location Text and Type of Device
[2 Zones in Fire Last Zone 0005]	< No. of Zones in Fire & Last Zone
BASEMENT EAST	< Zone Description for Last Zone

Press the **'MUTE'** button to silence the internal buzzer (the FIRE LED will change from flashing to steady illumination).

Press the **'MORE ALARMS'** button to view an scroll through a full list of zones in a fire alarm condition.

When the panel is enabled for Level 2 Access or, if configured, by entering a password at Level 1, the following functions are available.

Press the **'SILENCE'** button to silence the sounders.

Press the **'RESOUND'** button again to re-activate the sounders.

Press the **'RESET'** button to clear the alarm condition and restore the panel to normal operation.

Press the **'EVACUATE'** button to initiate a manual evacuation and to activate the sounders. The display will show this fire alarm condition. For example:

FIRE STARTED IN ZONE 100	< Location Text for First Zone
MAIN RECEPTION	< Confirmation of Evacuation
Evacuation Key <SWITCH >	
[1 Zone in Fire. Zone 0100]	< No. of Zones in Fire & Last Zone
MAIN RECEPTION	< Zone Description for Last Zone

1.1.1 Detailed Fire Alarm Information

Press the **'MORE ALARMS'** button to view the list of zones in a fire alarm condition. Press the **'MORE ALARMS'** button again or use the **↑↓** buttons to scroll through the list. Each press highlights the next zone in the list and scrolls the zone list upwards.

```
Zone  FIRE-LOCATION  Scroll ↓  More>
0001  BASEMENT WEST
0005  BASEMENT EAST
```

< List of Zones in Alarm including
< Zone No. and location text

If more detail regarding the source of any fires is required, press the **'MORE ALARMS'** button or the **↑↓** buttons to highlight the required zone in alarm and press the **→** button to show further information. For example:

```
[ FIRES IN ZONE 0001]  Scroll ↓  More>
Mld Device Text
/29 KITCHEN
/32 Corridor
```

< List of devices within the Zone
< that are in Alarm

This shows that the device(s) in a Fire Alarm condition in the zone. If there are more devices in alarm, these will be shown in the list (as shown above). Press the **↑↓** buttons to scroll through the devices. Press the **→** button to show further information including state, type, value, loop, address, sector and node.

Press the **←** button or the **'Esc'** button to return to the previous display. If no button is pressed within 15-seconds, the display automatically reverts to the main display.