

INSTALLATION & USER INSTRUCTIONS

FLOOR MOUNTED ELECTRIC FIRE



Focal Point Fires plc.
Christchurch, Dorset BH23 2BT
Tel: 01202 499330
Fax: 01202 499326
www.focalpointfires.co.uk
e : sales@focalpointfires.co.uk

MODELS COVERED BY THESE INSTRUCTIONS

NERO CUBE LCD ELECTRIC COMPLETE SUITE IVORY-
NERO CUBE LCD ELECTRIC COMPLETE SUITE OAK-

F500336
F500337



NERO

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In the event of a problem with this product, please call our Customer Care Helpline.

01202 588 601

All instructions must be handed to the user for safekeeping.

Revision A- 03/11

Section	Contents	Page No.	Section	Contents	Page No.
1.0	Preliminary Notes	2	7.0	Component Checklist	3
2.0	Appliance Data	2	8.0	Operating the Appliance	3
3.0	Electrical Installation Requirements	2	9.0	Safety Cut-Out System	5
4.0	Site Requirements	2	10.0	Cleaning and Maintenance	5
5.0	Clearances to Combustible Materials	3	11.0	Servicing	5
6.0	Unpacking the Appliance	3	12.0	Appliance Dimensions	6

1.0 PRELIMINARY NOTES

The Nero LCD electric heater provides convected heating in conjunction with a LCD screen which can display a number of different fuel effects and scenes. The appliance is designed for indoor use, and can be simply floor mounted in the majority of floor positions anticipated. It can be located in any household room, with the exception of bathrooms. Read all of the instructions before commencing installation. Retain for future reference and pass on as necessary to subsequent owners of the appliance.

- **DO NOT** use this appliance immediately below a fixed socket outlet.
- **DO NOT** use this appliance in the immediate vicinity of a bath, shower, swimming pool or other area where water/moisture could present a hazard.

• **CAUTION:** This appliance must not be used in conjunction with any timer, programmer or thermal control, or any other device that will switch on the appliance automatically, as a fire risk may occur if the heaters are accidentally covered or displaced.

• **WARNING :** This heater is not equipped with a device to control the room temperature. Do not use this heater in small rooms when they are occupied by persons not capable of leaving the room on their own, unless constant supervision is provided.

Do not allow the heater to be covered as this may cause overheating. The appliance must not be placed near curtains or similar material. A clearance space of at least one metre should be allowed in front of the appliance.

The electrical socket that the appliance uses **MUST** be easily accessible. Do not route the supply cord directly over or above the heater unit. If the cord is damaged, it must be replaced by a service agent or competent person.

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

The LCD displays are produced using highly accurate technology, however, black pixels may be found, or red, blue and green pixels may not disappear. This is perfectly normal and within product specification. This should not be regarded as a fault.

2.0 APPLIANCE DATA

Weight (kg):	37.5 kg
Dimensions (mm):	H 855 x W 850 x D 235
Voltage (Volts):	230-240V a.c. 50Hz
Heating Elements:	2 x 900/1000 Watts
Supply Cord:	2 metres
Supply Plug:	BS 1363, 13A Fused
Location:	Indoor Use
LCD Display:	40 Watts

3.0 ELECTRICAL INSTALLATION REQUIREMENTS

The appliance is designed to be floor mounted only. **DO NOT RECESS ANY PART OF THE APPLIANCE.**

The appliance is supplied with a pre-wired three pin BS1363 plug (13 Amp fuse rated), and 2 metre cable. A standard switched outlet/wall socket, (including earth provision), must therefore be located within this distance, and be easily accessible in order to isolate the supply for maintenance and cleaning. This socket **must not** be mounted behind or above the appliance.

IMPORTANT: THIS APPLIANCE MUST BE EARTHED.

4.0 SITE REQUIREMENTS

The appliances are designed to be floor mounted. It is not necessary to secure the surround to the wall, provided it is sited on a firm level surface.

It should be noted that the appliance creates warm convected air currents. These currents move heat from the room surroundings to, and up the wall surfaces adjacent to the heater.

Operating the heater where impurities in the air, (such as tobacco smoke) exist, may slightly discolour wall finishing. Once the suite is in the desired location check that it is level and it sits firmly on the floor, i.e. does not rock in any direction, and fits squarely against the wall.

Note: Skirting boards may need to be cut in order to fit the rear of the suite snugly against the wall, Provision must be made in the wall, either behind the suite, or in one of the sides of the suite to allow the power supply cable to exit.

- DO NOT**
- mount on a wall.
 - recess any part of the appliance into the wall.
 - site in a position where curtains or drapes could cover the appliance.
 - site in a position where other soft materials could cover e.g. below a coat rack.
 - site behind an opening door where mechanical impact/damage could occur.
 - site where the supply cable would become a trip hazard.
 - sit, stand or forcefully pull on the appliance.
 - obstruct, cover or force items into the openings.
 - use the heater to dry clothes.
 - site/use in an outdoor location(s).
 - run the supply cable under carpets.

5.0 CLEARANCES TO COMBUSTIBLE MATERIALS

It is important that the following clearances are maintained from the appliance to combustible materials and are dependant on the desired mounting location as defined below.

This appliance is designed to be floor mounted only.

The minimum distance from the top of the appliance to a ceiling is 500mm.

The minimum distance to the sides of the appliance is 100mm.

The minimum distance to the front of the appliance is 500mm.

A shelf of any size or design may be mounted above the appliance.

6.0 UNPACKING THE APPLIANCE

Caution: This appliance is heavy. Always seek assistance whilst unpacking and/or during installation.

Read **all** the instructions before continuing to unpack or install this appliance. Carefully remove the appliance from its packaging. Check that the remaining packaging contents correlate with the component checklist below. Please dispose of all packaging with care at your local recycling centre.

7.0 COMPONENT CHECKLIST

QUANTITY	DESCRIPTION
1	Fire suite
1	Remote control handset
1	Mains supply cord
1	Instruction Booklet

8.0 OPERATING THE APPLIANCE

Read All Instructions Before Use

Check that the heater outlet grille, mounted at the top of the appliance, is not covered or obstructed in anyway, and ensure the power to the fire is switched on. The power to the LCD display panel and the heater functions are controlled using four switches mounted underneath the opening at the right hand side.

Controlling the heater functions

The first switch towards the top, **marked (OI)**, controls the main power to the appliance and switches on the LCD display panel. This feature can be used independently of the heating features.

The next switch down, **marked (*)** operates the fan blower without heat, and can be used for cool air circulation. However for this feature, the main power switch (OI), must also be in the “on” position.

The next switch down, with a “single bar” **marked (I)** operates the low heat, (1kW), setting.

The switch at the bottom, with “two single bars” **marked (II)**, operates the high heat, (2kW) setting.

To operate the fire in any of the above modes, the top switch **marked (OI)** must be switched to the “on” position.

To operate the fire, the **(OI)** switch must be on, followed by the **(*)** switch to start the blower. To obtain heat from the appliance, the blower must be on and the I switch must then be operated for LOW heat, followed by the II switch for the HIGH heat setting.

Controlling the LCD display panel - Basic functions

The LCD display may be switched on and off independently of the heater functions by using the LCD on/off button as shown in figure 10.

The appliance is pre-programmed with nine different scenes as shown in figures 1 through 9. These scenes have been specially edited to run in a seamless loop. When the appliance is switched on, the log fire scene will automatically run. To select a different scene either press the button or the button. This will skip through all of the different scenes in order.

Alternatively, to jump directly to a certain scene press one of the scene select buttons. For example, button 1 will play the log fire scene (see figure 1). Button 2 will play the twig fire scene (see figure 2) and so on.

Certain scenes also include sound. This can be muted by pressing the button. The volume can be lowered by pressing the button and raised by pressing the button.

During normal operation the footage may occasionally be seen to 'freeze' for a fraction of a second. This happens as the scene is recycled to loop again. This is perfectly normal and should be no cause for concern.

Controlling the LCD display panel - Advanced functions

The LCD display panels are factory set for best all-round performance and no further adjustment should be necessary. Should you wish however, certain settings can be changed by using some of the buttons on the handset and the on-screen menu systems.

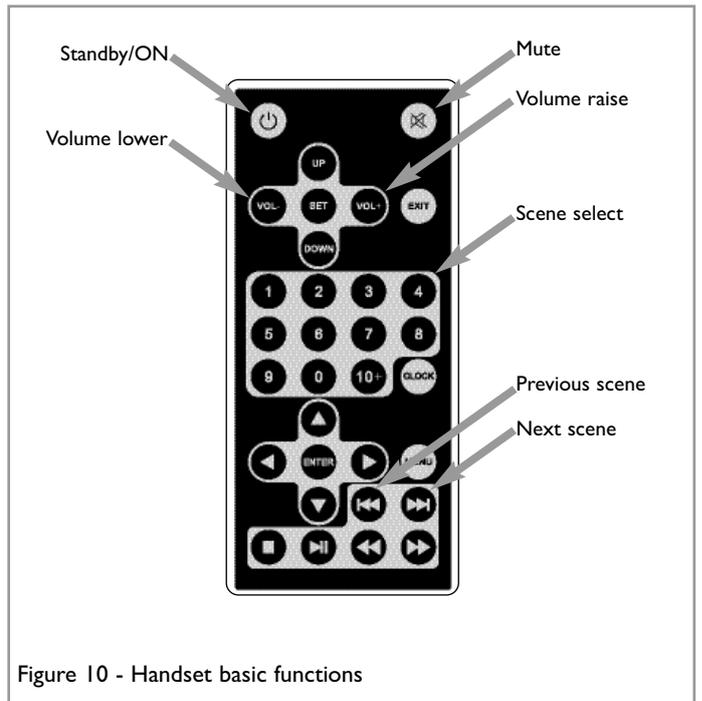
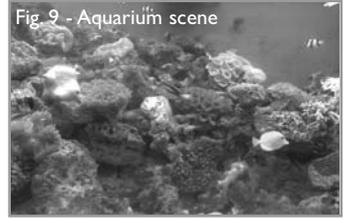
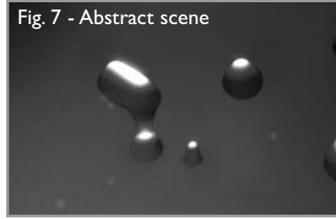
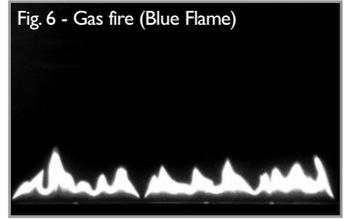
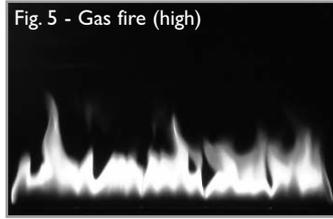
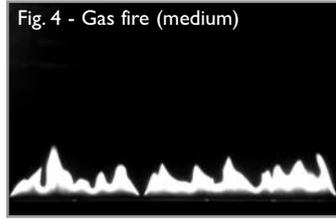


Figure 10 - Handset basic functions

To access the display settings menu press the button on the handset. The menu will appear with the blue cursor on the top right icon (figure 11).

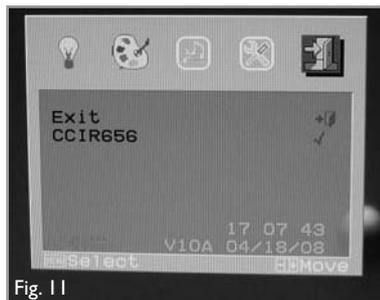


Fig. 11

Press the or button to move the blue cursor over the icons. In this example the brightness menu has been selected (figure 12).



Fig. 12

To change the value of the selected menu item press the **SET** button. The value next to that item will change colour to red. (figure 13).

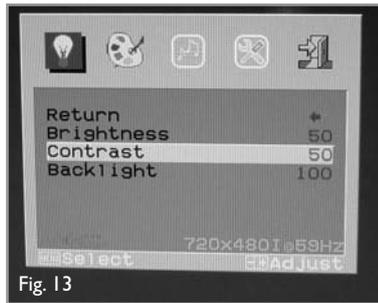


Fig. 13

Press the **UP** or **DOWN** button to change the selected value (figure 14). When you have finished, move the yellow bar to 'Return' and press the **SET** button.



Fig. 14

Finally, to exit this menu system, move the blue cursor to the 'exit' symbol at the top right of the menu, press the **SET** button twice (figure 15).

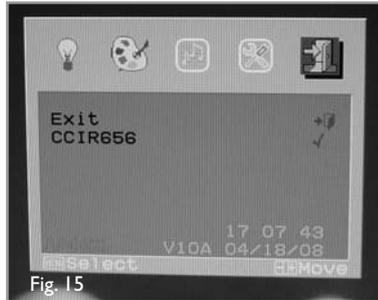


Fig. 15

The appliance can be switched off at any time, irrespective of the particular mode selected, by simply switching the first switch marked (OI) to the "off" position. It is also recommended to unplug the power supply cable at the supply outlet when not in use.

9.0 SAFETY CUT-OUT SYSTEM

This appliance has a safety cut-out system fitted which will activate if the air inlets or heater outlets are obstructed. For safety reasons the fire WILL NOT switch on again automatically. NOTE: The LCD display panel will remain operational if the cut-out is activated, only the fan heater elements are prevented from operating.

The following procedure must be carried out before the fire can be operated again:

1. Unplug the power supply cable at the outlet socket and place all switches to off at the appliance.
2. Leave the fire OFF for a period of not less than 10 minutes, ensuring any obstructions are removed.
3. Plug in the power supply cable at the outlet socket, and then switch on at the appliance.

If an attempt to switch on is made before the safety cut-out has reset, the heaters may cut-out for a further period of time. If the sequence has been followed correctly and the heaters still fail to function, check the power supply cable plug is plugged in at the outlet socket. If this is not the cause, call an electrician.

10.0 CLEANING AND MAINTENANCE

ALWAYS DISCONNECT THE APPLIANCE AT THE SUPPLY OUTLET SOCKET BEFORE UNDERTAKING ANY CLEANING.

Except for periodic cleaning of dust, there are no specific requirements for care, other than regular cleaning of the general appliance. A wipe with a dry cloth is normally sufficient. DO NOT use abrasive cleaners as they can damage the finish. Make sure the heater outlet grille (located next to the switches), and the air inlet mesh grilles (located either side of the outlet grille) are kept clear of dust, pet hair and other airborne household matter. These should be vacuum cleaned periodically using a brush attachment.

PLASTIC SCREEN - This should only be cleaned using a suitable glass cleaner. Test on a small area first.

11.0 SERVICING

There are no internal user serviceable parts.

Check security of supply cable and connections. If the supply cable becomes damaged, it must be replaced by a service agent or competent person, such as a qualified electrician.

The wires in the cable are coloured in accordance with the following code:

- LIVE** - Brown
- NEUTRAL** - Blue
- EARTH** - Green/Yellow

Refer to Section 2.0, Appliance Data for fuse specification. Excluding fuses, use only genuine manufacturers spare parts available from your supplier.

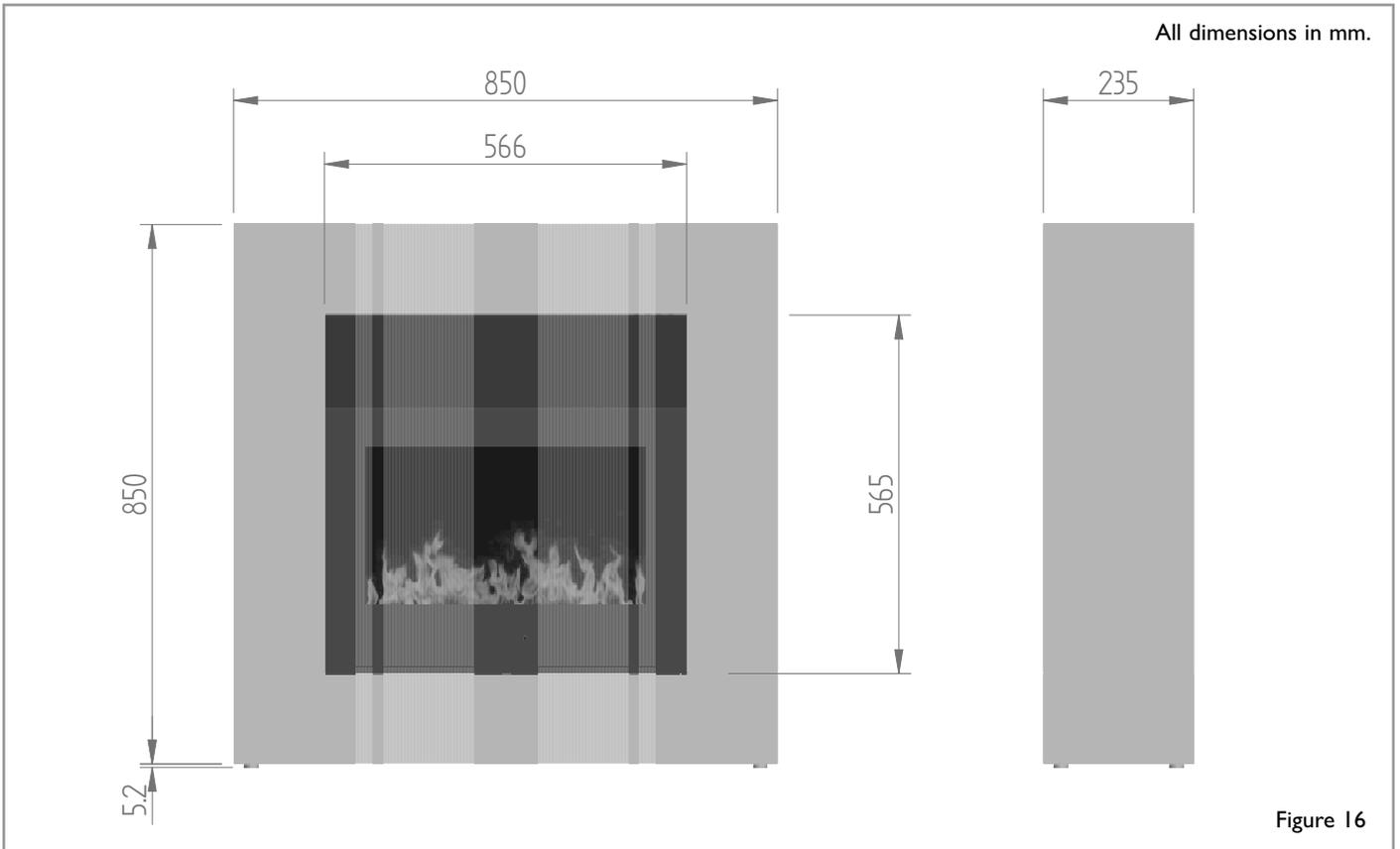


Figure 16