

## Specifications

Dimensions:	71 x 66 x 200mm (W x H x D)
Lead length:	2.0M as standard *
Weight:	1.8 Kg
Mains Voltage:	200-260VAC
Maximum Current:	10 Amps (2300VA)
Internal mains fuses:	10 Amps anti surge ceramic
Versions available:	Standard Digital Audio-Visual

\* Other lengths are available to special order.

Whilst the information given in this document is correct at the time of printing, small production changes in the course of our company's policy of improvement through continued research and development might not necessarily be indicated in the specification. If clarification of any point is required, please refer to your Isol-8 appointed supplier.

# I S O L - 8

Tel: 020 8404 4104  
Fax: 020 8404 4109

[www.isol-8.co.uk](http://www.isol-8.co.uk)

**ISOL-8 Teknologies Limited**  
70b Stafford Road  
Croydon  
Surrey  
CR0 4NE

[info@isol-8.co.uk](mailto:info@isol-8.co.uk)

# I S O L - 8

**Isolate, Ī SŌ-lāt, v.t.** to render free from external influence.



Thank you for purchasing the ISOL-8 MainLine<sup>2</sup> .

The MainLine<sup>2</sup> is our answer to the ultimate in mains power leads. Unlike more expensive exotic solutions, which are only capable of passive tonal shifts in musical presentation, the MainLine<sup>2</sup> can actively eliminate mains noise without dynamic sacrifice.

If you do not own any of our other mains solutions we would recommend using additional MainLine<sup>2</sup> s for other components. An additional filter can be specified for digital or audiovisual equipment or supplied as standard for general use.

All of our products are designed and built using the finest of components to insure you have the best possible performance.

To insure that you derive the maximum enjoyment, we recommend you study this manual carefully, making yourself thoroughly familiar with the MainLine<sup>2</sup> .

After unpacking the MainLine<sup>2</sup> , replace all packing material in the box and store it safely for future use.

### **Introduction.**

The MainLine<sup>2</sup> is a highly advanced filter in-line with our high current, Oxygen Free Copper Isolink cable..

### **Safety.**

Do not locate the MainLine<sup>2</sup> near heat sources, such as radiators or air ducts. Good air circulation is essential to prevent heat build up within the unit.

Do not let any liquids spill on the MainLine<sup>2</sup> or allow any objects to fall into the chassis. Should either of these happen, immediately switch off and unplug the MainLine<sup>2</sup> from the mains wall socket and return it to your authorised Isol-8 dealer.

### **Getting going quickly.**

Simply replace your existing mains lead with the MainLine<sup>2</sup> . Ensure that the MainLine<sup>2</sup> is supported and not hanging from the IEC lead. We provide wall fixings should this be necessary.

The maximum total load should not exceed 10 Amps (2300VA).

### **Why was the MainLine<sup>2</sup> designed?**

The majority of mains cables can only offer purer copper or more exotic metals with increased shielding. These passive devices often retail for large sums of money, but can never actively remove mains born noise. The ISOL-8 MainLine<sup>2</sup> offers a no-nonsense approach. Situated within a 2-metre length of our high quality oxygen free shielded mains cable is a multi stage mains noise eraser. This filter actively removes mains noise allowing for a purer signal to power your components. Rated at 10 Amps (2300VA) the MainLine<sup>2</sup> can be used with a variety of equipment without sacrificing dynamics.

In line with our views on construction and engineering, the MainLine<sup>2</sup> is housed in an extremely stylish and mechanically stable stainless steel chassis.

### **The Filter Module**

The standard MainLine<sup>2</sup> will work effectively with any piece of electrical or electronic load providing they do not exceed 10Amps. The filter is a powerful multi-stage design featuring protection against mains borne transients. There are two optional versions available, each with additional specific components. The digital version has specific filtering tailored to digital equipment and likewise the Audio-Visual version for video or audio-visual products. However, no harm will result if any version is used in any application.

The MainLine<sup>2</sup> has two internal fuses, these are accessible from the outside of the unit through two bayonet fixings. The fuses are purely for the protection of the MainLine<sup>2</sup> 's internal components. If either or both of these fuses blow a blue LED indicator between the fuses will go out. Although the load will continue to receive power, the MainLine<sup>2</sup> will not function as it should and we recommend that you unplug and replace with 10A anti-surge ceramic fuses. We do not recommend any other fuses. If you have a problem obtaining these simply let us know via your local ISOL-8 dealer and we will supply replacements.