



Loving music

# ***Ultra Filter UF1***

---

**User manual**



---

Hi-Fi Components **clearaudio electronic<sup>®</sup>** GmbH

Spardorfer Str. 150 ● D-91054 Erlangen ● Tel. +49(0) 9131/59595 ● FAX +49(0) 09131/51683  
[www.clearaudio.de](http://www.clearaudio.de) ● [www.analogshop.de](http://www.analogshop.de) ● [info@clearaudio.de](mailto:info@clearaudio.de) ● copyright clearaudio©2010

Version 1.3\_17.11.10\_E

Dear **Music** Lover,

Congratulations for choosing the *Ultra Filter UF1*, a world class high end product made by **clearaudio** electronic GmbH.

Please read these instructions carefully, to avoid any damages or loss of quality or warranty. These instructions will help you with an easy set-up and guarantee the highest satisfaction for a long time.

We wish you a lot of musical enjoyments with your new **clearaudio** *Ultra Filter UF1*.

**clearaudio** electronic GmbH

<b><u>Contents</u></b>	<b>Page</b>
<b>1. Scope of supply</b>	<b>3</b>
<b>2. Front view and operating elements</b>	<b>3</b>
<b>3. Rear view and operating elements</b>	<b>4</b>
<b>4. Installation and set up</b>	<b>4-5</b>
<b>5. Service and special informations</b>	<b>6</b>
<b>6. Technical data</b>	<b>6</b>
<b>Warranty information</b>	<b>7</b>

## 1. Scope of supply

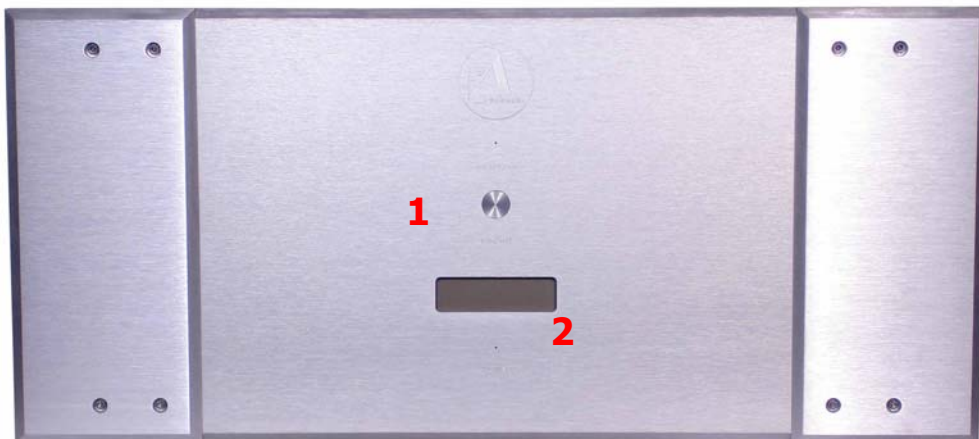
**clearaudio** has developed a special and secure packing for your *Ultra Filter UF1*, to avoid any transportation damages. Please store this original packing, in case you need to ship the amplifier.

Below you can find the content of delivery of the **clearaudio** *Ultra Filter UF1*



1	Ultra Filter UF1	2	Warranty card (not shown)
3	User manual (not shown)		

## 2. Front view and operating elements



**Pic. 1:** Front view and operation elements

<b>1</b>	Standby/ON-Button, change from „Standby“ modus to “normal operation” (UF1 Filter is not completely separated from the power supply)
<b>2</b>	Digital display for output voltage on the power sockets

## 3. Rear view and operating elements



**Pic. 2:** Rear view and operation elements

### **Important:**

**The total power of all connected equipment should not exceed more than 2000 Watt**

<b>1</b>	Power sockets for equipment with <u>max. 100 W power consumption</u> , e.g. CD-Player, Tuner,
<b>2/8</b>	Power sockets for equipment with <u>max. 1000 W power consumption</u> , e.g., Power amplifier (Class A)
<b>3</b>	Main switch (complete switch - off)
<b>4/5</b>	Grounding (connected with protective conductor / PE)
<b>6</b>	Main fuse T 10A / 250V
<b>7</b>	Power sockets for equipment with <u>max. 500 W power consumption</u>
<b>8</b>	See no. 2
<b>9</b>	Power line

**Important:**

**Before you connect the Ultra Filter UF1 to the power outlet, please be sure, that the input voltage of the equipment is suitable to the voltage of the mains supply.**

1. Place the *UF1 Filter* preferably close to your HiFi – system.
2. Please pay attention that equipment (e.g. Phono-Preamplifier, turntable or tape recorder) which are sensitive to electromagnetic forces are not too close placed to the *UF1 Filter*.
3. To avoid signal disturbances don't direct A.F signalling cable too close to the *UF1 Filter*.
4. Connect the main cable to the *UF1 Filter* and switch the *UF1 Filter* on (button "3" on the backside).
5. The *Ultra Filter UF1* identify the polarity of the mains plug automatically.  
If you hear a whistling sound after you switched on the Ultra Filter, please switch the UF1 off and turn the mains plug to 180°.
6. After the main switch is pressed the *Ultra Filter UF1* is in normal operation and the power sockets are supplied with power.
7. You can see the current output voltage on the front digital display (Page 3 / No. 2 / Pic. 1).
8. With the button on the front side of the *Ultra Filter UF1* (1) (see Page 3 / No. 2 / Pic. 1) you can changed from the normal operation to the standby operation.  
In the standby – modus all power sockets are not supplied with power and the light of the digital display is getting out.

**Important:**

**If you switch off the complete HiFi – systems output interferences can occur and damage your loudspeakers.**

**To avoid this, please first switch off your power amplifier before you switch off the other equipments.**

## 5. Service and special information

The clearaudio Ultra Filter UF 1 has several security and control circuits, is manufactured with high-quality components and runs through a final inspection and testing.

In case of any necessary service for all **clearaudio** products please contact only authorized personal only.

In case of any repair, the clearaudio *Ultra Filter UF1* needs to be sent to your nearest authorized dealer or directly to the **clearaudio** factory.

Send / ship the *Ultra Filter UF1* always and only in the original packing!

Only in the original packing **clearaudio** can provide the warranty (2 years).

To achieve the full **clearaudio** warranty (5 years), it is necessary that you fill out and send the corresponding part of the warranty registration card back to **clearaudio**, within two weeks after purchase. Only if the product is returned in its original packing **clearaudio** can provide the full warranty.

## 6. Technical data

<b>Input voltage:</b>	115 V or 230 V AC 50-60Hz (please specify at order)
<b>Output voltage:</b>	115 V oder 230 V AC 50-60Hz ((please specify at order)
<b>Output power:</b>	overall max. 2000 W
<b>Connection Input:</b>	shielded <b>clearaudio</b> -Power Cord Optional with Safety-, UK- or US- plugs
<b>Connection Output:</b>	10 Safety- or US- power sockets
	<ul style="list-style-type: none"><li>- all outputs are electrical potential separated from the power input</li><li>- to avoid high frequency distortions, for every power socket a high frequency filter is build in</li><li>- information about output voltage via digital display</li><li>- ON/ OFF – button (standby-button) on the front side</li><li>- main switch for the mains on the back side</li><li>- The <i>Ultra Filter UF1</i> identify the polarity of the mains plug automatically</li></ul>
<b>Power consumption:</b>	200 W (±5%) at full power 50 W (±5%) at no-load operation
<b>Dimension (mm):</b>	230 x 483 x 410 (H x W x L)
<b>Dimensions (inch)</b>	9.06 x 19.02 x 16.14 (H x W x L)
<b>Weight:</b>	42 kg without package
<b>Warranty:</b>	5 years*

Only if the warranty card is filled out correctly and sent back to clearaudio within two weeks. Please see Point 5!

**Clearaudio** electronic is not responsible for typographical errors in descriptions. Technical specifications subject to change or improvement without prior notice. Availability as long as stock lasts. Copies and imprints- also only in extracts – require written conformation through **clearaudio** electronic GmbH; Germany  
© clearaudio electronic GmbH 2010

Version: November 2010

To achieve the full **clearaudio** warranty (*Ultra Filter UF1* 5 years), it is necessary that you fill out and send the corresponding part of the warranty registration certificate /card back to **clearaudio**, within two weeks after purchase. Only if the product is returned in it's original packing **clearaudio** can provide the warranty of 5 years (regular warranty time 2 years).

## **ENGLISH** **WARRANTY**

For warranty information, contact your local clearaudio distributor.

### **RETAIN YOUR PURCHASE RECEIPT**

Your purchase receipt is your permanent record of a valuable purchase.

It should be kept in a safe place to be referred to as necessary for insurance purposes or when corresponding with clearaudio.

### **IMPORTANT**

When seeking warranty service, it is the responsibility of the consumer to establish proof and date of purchase. Your purchase receipt or invoice is adequate for such proof.

### **FOR U.K. ONLY**

This undertaking is in addition to a consumer's statutory rights and does not affect those rights in any way.

## **FRANÇAIS** **GARANTIE**

Pour des informations sur la garantie, contacter le distributeur local clearaudio.

### **CONSERVER L'ATTESTATION D'ACHAT**

L'attestation d'achat est la preuve permanente d'un achat de valeur. La conserver en lieu sûr pour s'y reporter aux fins d'obtention d'une couverture d'assurance ou dans le cadre de correspondances avec clearaudio.

### **IMPORTANT**

Pour l'obtention d'un service couvert par la garantie, il incombe au client d'établir la preuve de l'achat et d'en corroborer la date. Le reçu ou la facture constituent des preuves suffisantes.

## **DEUTSCH** **GARANTIE**

Bei Garantiefragen wenden Sie sich bitte zunächst an Ihren clearaudio-Händler.

Heben Sie Ihren Kaufbeleg gut auf.

### **WICHTIG!**

Die Angaben auf Ihrer Quittung erlauben uns die Identifizierung Ihres Gerätes und belegen mit dem Kaufdatum die Dauer Ihrer Garantie-Ansprüche. Für Serviceleistungen benötigen wir stets die Gerätenummer.

Diese finden Sie auf dem Typenschild auf der Rückseite des Gerätes oder auch in der beigelegten Garantie-Registrierkarte.

## **NEDERLANDS** **GARANTIE**

Voor inlichtingen omtrent garantie dient u zich tot uw plaatselijke clearaudio.

### **UW KWITANTIE, KASSABON E.D. BEWAREN**

Uw kwitantie, kassabon e.d. vormen uw bewijs van aankoop van een waardevol artikel en dienen op een veilige plaats bewaard te worden voor evt. verwijzing bijv. in verband met verzekering of bij correspondentie met clearaudio.

### **BELANGRIJK**

Bij een evt. beroep op de garantie is het de verantwoordelijkheid van de consument een gedateerd bewijs van aankoop te tonen. Uw kassabon of factuur zijn voldoende bewijs.

## **ITALIANO** **GARANZIA**

L'apparecchio è coperto da una garanzia di buon funzionamento della durata di un anno, o del periodo previsto dalla legge, a partire dalla data di acquisto comprovata da un documento attestante il nominativo del Rivenditore e la data di vendita. La garanzia sarà prestata con la sostituzione o la riparazione gratuita delle parti difettose.

Non sono coperti da garanzia difetti derivanti da uso improprio, errata installazione, manutenzione effettuata da personale non autorizzato o, comunque, da circostanze che non possano riferirsi a difetti di funzionamento dell'apparecchio. Sono inoltre esclusi dalla garanzia gli interventi inerenti l'installazione e l'allacciamento agli impianti di alimentazione.

Gli apparecchi verranno riparati presso i nostri Centri di Assistenza Autorizzati. Le spese ed i rischi di trasporto sono a carico del cliente. La casa costruttrice declina ogni responsabilità per danni diretti o indiretti provocati dalla inosservanza delle prescrizioni di installazione, uso e manutenzione dettagliate nel presente manuale o per guasti dovuti ad uso continuato a fini professionali.

## **ESPAÑOL** **GARANTIA**

Para obtener información acerca de la garantía póngase en contacto con su distribuidor clearaudio.

### **GUARDE SU RECIBO DE COMPRA**

Su recibo de compra es su prueba permanente de haber adquirido un aparato de valor, Este recibo deberá guardarlo en un lugar seguro y utilizarlo como referencia cuando tenga que hacer uso del seguro o se ponga en contacto con clearaudio.

### **IMPORTANTE**

Cuando solicite el servicio otorgado por la garantía el usuario tiene la responsabilidad de demostrar cuándo efectuó la compra. En este caso, su recibo de compra será la prueba apropiada.