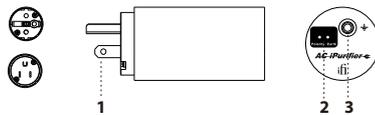


# ifi

## AC iPurifier



### 1. Operation

Insert into the wall outlet that supplies the audio system with mains electricity OR insert into the mains extension block powering the audio system.

Try both locations to determine which has the greatest sonic impact.

#### Tips:

- Multiple AC iPurifiers can be used simultaneously in a system.
- The more AC iPurifiers used, the cleaner the overall power.
- On a power strip, if the AC iPurifier is placed in the middle, the AC iPurifier will also act as a noise shield, noise is reduced, isolated and confined to the respective left/right sections to the AC iPurifier.

### 2. 'Smart Diagnostics' Polarity and Earth

The next table depicts the different readings and the respective LED colour combinations. Where needed, make the necessary system adjustments.

	Polarity (LED)	Earth (LED)	Status
1	Green	Green	Normal
2	Green	Red	Polarity Error. Live and Neutral connections are reversed.
3	Red	Red	Ground Error. Earth is missing or faulty (e.g. resistance too high).
4	Off	Off	In rare cases, AC iPurifier in auto cut-out mode from over-voltage or an electrical short.

### 3. 'Intelligent Earth' connection

The 4mm socket fitted to the AC iPurifier can be used to create a supplementary Ground/Earth connection for audio systems where there is no Ground/Earth present.

The supplementary Ground/Earth connection is 'smart' as it will NOT introduce a ground loop EVEN if the system is already Earthed (as more than one Earth also creates a ground loop).

### 4. Over-voltage Surge Protection

In the rare instance of excessive over-voltage OR a short in the mains electricity, the over-voltage Surge Protection (OSP) is an auto detection and cut-off circuit.

It will take several minutes for the AC iPurifier to reboot BUT if the over-voltage or short persists, then the AC iPurifier will NOT power on, thereby protecting the downstream audio system from harm.

*Disclaimer: Although the AC iPurifier does its utmost to protect the audio system from electric harm, AMR/iFi does not guarantee this as unpredictable circumstances can occur.*

#### Specifications

Noise reduction:	> 40dB (> 100x)
Surge Protection:	max. 30,000A @ 1,000V/10uS
Operating Voltage:	90V - 265V
Size/Weight: (USA) :	ø 40mm x 105mm (L) 108 (g) / 0.24 (lbs)
(EU):	ø 40mm x 115mm (L) 126 (g) / 0.28 (lbs)
Warranty period:	12 months

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Ver1.1

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## warranty

In order to activate the warranty for this iFi product, you must register with the iFi website.

Component :

Serial no:

## Terms & Conditions

iFi guarantees that this iFi product shall be free from defects in materials and workmanship for a period of 1 year for parts and labour.

The warranty period begins at the date of retail sale by an authorized iFi distributor/dealer and is subject to the following requirements and understandings:

- It is the responsibility of the buyer within 30 days from the original sale, to register and activate the product warranty with the iFi website.
- The original invoice must be produced for authentication prior to any warranty claim.
- The iFi product must not have been modified in any manner whatsoever, or the warranty will immediately become void.
- The iFi warranty is only valid in the country of original sale.
- The product must not have been stored in a humid environment; nor subjected to weather, water, or saltwater spray.
- iFi shall not, under any circumstances, be liable for any incidental or consequential damages arising from the loss of property or other damage or losses due to the failure of an iFi product. iFi is not liable for loss of use or inconvenience caused by the failure of an iFi product. iFi is not liable for damage caused to other audio components because of the failure of an iFi product.
- During the warranty period, iFi will repair the product to working order, or, at iFi's discretion, replace the defective module with a similar available product.
- All repairs performed after expiry of the warranty period will be charged to the owner and will carry a 180-day warranty on parts and labour. The customer is responsible for shipping the unit to the iFi distributor in the original packaging. This includes the payment of any shipping charges and related taxes.
- Should any warranty issues arise, iFi's decision is full and final.

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