

Will cleaning the mains supply improve my system?

The first input into any audio or AV system is electricity. It flows through the system, utilised by each component in turn to create the signal that eventually moves the speakers' drive units and delivers the pixels on-screen. What we see and hear is ultimately fashioned from, and by, mains electricity – it's the 'raw material' from which the 'art' is created.



As the electronic devices we use proliferate and the demand for electricity escalates, the quality of the electricity we feed our systems continues to slide. Running an audio or AV system on unconditioned mains is like running a car on dirty petrol; performance is degraded and the engine's longevity is reduced. For people who care about sound and picture quality, it's a serious problem. The solution? IsoTek.

The mains supply is polluted by numerous contaminants; we are constantly bathed in a sea of RFI and EMI, which corrupts the electricity supply and degrades the performance of audio components. What's more, all the electrical items you use in your home, from computers to washing machines, affect the supply and erode your system's potential.

The improvements delivered by IsoTek power conditioners are immediate and emphatic. The noise floor drops and the sound gains greater focus, with reduced grain and improved clarity. Bass is tighter and better defined, treble gains space and 'air', and the overall musical performance appears more solid and dynamic, and hence more 'real'. In AV systems, picture quality is similarly enhanced, with richer colours, improved depth and greater definition.

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Discover IsoTek and unleash your system's full potential. You'll be glad you did.



For more information on how cleaner power can benefit you visit our website:
www.isoteksystems.com

the 2010 Hi-Fi+ AWARDS!
HIGHLY COMMENDED
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“ The lift in performance is quite remarkable ”
IsoTek Aquarius Hi-Fi Choice



simply the best

The critical acclaim for IsoTek's class-leading **Aquarius** mains conditioner continues unabated



“Very highly recommended”

Alan Sircom, Editor Hi-Fi+

Launched in the autumn of 2009, IsoTek's mid-range Aquarius mains conditioner had a huge reputation to live up to.

After all, it replaced the GII Mini Sub in IsoTek's line-up – a product that “above all others made mains conditioning a feature in the UK hi-fi scene” according to Alan Sircom, Editor of *Hi-Fi+*.


With that kind of heritage, the Aquarius simply had to excel – and boy, does it ever! Supplying six outlets to feed an entire audio system, it delivers a host of proprietary conditioning technologies specially developed for IsoTek's latest EVO3 generation of products.

The world's most esteemed audio critics have been unequivocal in their praise. Comparing Aquarius to the GII Mini Sub, Alan Sircom wrote in *Hi-Fi+*: “What we have is a sound that is fuller, seemingly rising out of a quieter background... Going back to the original is like going back to hamburger when you've dined on steak. Going back to the original mains is like eating the box the burger came in.”

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Paul Rigby is equally impressed in his review for *Hi-Fi World*, describing the Aquarius as “an effective improvement to a good hi-fi system” whilst delivering the magazine's maximum score of five ‘globes’. “That the IsoTek Aquarius delivered previously unheard details from my familiar LPs says it all,” concludes Paul.

The praise continues in *Hi-Fi Choice* magazine, where Richard Black declares “...the lift in performance is quite remarkable”. Given that the Aquarius retails for such a modest sum, it's no wonder that it earns the maximum five-star rating for value for money.

The critics agree: no other mains conditioner at the price comes close to the Aquarius. Its unique technologies deliver class-leading sound quality and unbeatable protection, enhancing the performance of every component to which it is connected. It is, quite simply, the most cost-effective upgrade an audio lover is ever likely to make. 

HI-FI WORLD VERDICT 

An effective improvement to a good hi-fi system, this serious product justifies its price.

- FOR** Clarity, midrange detail, bass control
- AGAINST** Nothing at the price

the 2010 Hi-Fi+ AWARDS!
HIGHLY COMMENDED

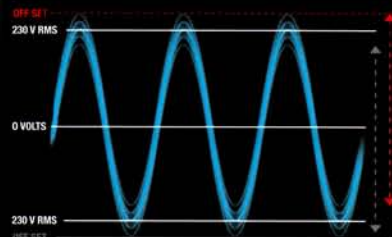
“The highly popular GII Mini Sub gets a significant makeover, with increased dynamics and quieter backgrounds. Time to trade in that Mini Sub”



ISOTEK SYNCRO

“Syncro delivers serious improvements... It's really not a question of whether to purchase, but when”

Hi-Fi Piac, Hungary



New for 2010, IsoTek's Syncro is much more than simply IsoTek's top-of-the-line power cable; it also incorporates innovative electronics designed to tackle the increasingly prevalent issue of 'DC on the mains'. Syncro 'synchronises' the mains supply in order to deliver a perfectly symmetrical sine wave, thus delivering significant sonic improvements when used with any high-quality audio or AV system.

The first review of the Syncro has just been published in Hungarian magazine *Hi-Fi Piac* and the reviewer is hugely impressed. Further reviews are set to follow in revered audio publications the world over, including *Hi-Fi World* and *Hi-Fi+* in the UK.

IsoTek the source of your system's power

IsoTek is the UK's leading manufacturer of power management products for high-performance audio and AV systems, with a proud history of innovation dating back to the company's inception in 2001. IsoTek products have consistently raised the bar, their unique technologies delivering class-leading performance and earning numerous awards from the world's most prestigious audio publications in the process.

More than 40,000 customers in 44 countries enjoy IsoTek products, all of which are manufactured in Europe, designed for purpose and built to last.

In addition, many well-known audio component manufacturers choose IsoTek technology to aid product development and demonstration, including Arcam, Denon, Genesis, Marantz, Monitor Audio, Nordost, Pioneer, PMC, Roksan and TEAC Esoteric.

No other company can replicate IsoTek's bespoke filtering circuits, unrivalled levels of protection and ability to enhance sound and picture quality, born through extensive research and painstaking attention to detail. In the world of power management, IsoTek is unique. 



WHAT THE EXPERTS SAY ABOUT

ISOTEK

"IsoTek is the leader in mains conditioning products"

Hi-Fi News

"IsoTek is the UK's biggest name in mains filtration"

Hi-Fi Choice

"Not all mains conditioners are created equal... IsoTek delivers the sonic goods"

Hi-Fi World



IsoTek products:

- Enhance sound and picture quality by filtering and regulating the electricity supply.
- Protect valuable equipment from damage caused by lightning strikes and power surges.
- Extend the lifespan of electronic components via stringent supply regulation.



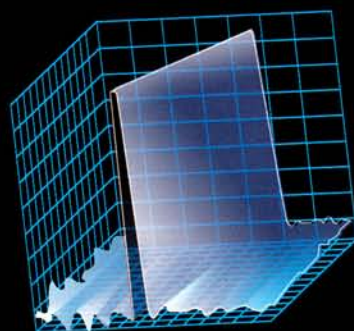
ESOTERIC

IsoTek® TEAC

FULL SYSTEM ENHANCER CD

"This could well be the most cost-effective audiophile tweak in existence"

6moons.com



Just like the human body, audio systems need regular exercise to ensure they are ready to perform at their best. IsoTek's Full System Enhancer & Rejuvenation Disc is an intensive 'workout' for audio equipment, containing specially developed signals to help run-in, demagnetise and rejuvenate your entire system.

Every signal on the CD has been produced according to strict mathematical criteria, covering the complete range of frequencies and amplitudes that a system may encounter during music playback. Critical acclaim has been effusive, with Hi-Fi News describing the disc as a "must buy".

Available from December, IsoTek's Full System Enhancer has been repackaged as a special-edition CD released in conjunction with Esoteric – TEAC's high-end audio division, renowned for making some of the finest digital replay systems in the world.

ISOTEK TOURS ASIA

In the summer of 2010, IsoTek embarked on an ambitious tour of Southeast Asia, delighting audio lovers with the power of 'clean mains'

With distribution in 44 countries, IsoTek is a company with a truly global reach. Among the most important international markets is Southeast Asia, with a vibrant and expanding audiophile scene made up of genuine enthusiasts keen to trial anything that promises to improve their sonic experience.

Every summer, IsoTek travels to Southeast Asia to meet with customers and distributors, conducting seminars, training sessions and press events to demonstrate the emphatic improvements its products make to audio system performance. This year's tour was the company's most extensive yet, covering 3,000 miles from Hong Kong to Vietnam, Vietnam to Singapore, Singapore to Brunei and Brunei to Malaysia.

First stop was the Hong Kong High End Audio Visual Show, the largest event of its kind in Asia. Taking place in the prestigious Convention and Exhibition Centre in Hong Kong's magnificent Victoria Harbour, this year's event entertained almost 30,000 visitors throughout its three-day duration.

During the show, IsoTek's Keith Martin conducted a series of live demonstrations encompassing all aspects of power conditioning for audio systems. A specially devised machine nicknamed "The Noisy Neighbour" was used to replicate the mains sine wave offset caused by everyday household devices like hairdryers and dimmer switches. This is a condition that is damaging to audio quality, but is easily remedied by Syncro, IsoTek's new top-end power cable.

The Aquarius, IsoTek's mid-range mains conditioning unit, was also demonstrated extensively during the show. Keith used a device to measure 'noise' on the mains electricity supply before and after the introduction of Aquarius. Before Aquarius, it measured +60 per cent; with Aquarius, it was reduced to just three per cent. The 100 or more audiophiles that crowded into each IsoTek demonstration witnessed the resulting sonic improvements first-hand. From Hong Kong, the IsoTek crew flew to Vietnam for another raft of seminars, dealer visits and training sessions. In between, they found the time to

...is the UK's biggest name in hi-fi
Hi-Fi Choice

"IsoTek is the leader in mains conditioning products"
Hi-Fi News




Above and right: Keith Martin, IsoTek's founder and managing director, demonstrates the benefits of using IsoTek products to packed audiences in Hong Kong

“ A series of A/B demonstrations showed IsoTek’s clear superiority ”

take part in a 30-minute documentary about how mains conditioning can improve audio and AV systems, to be broadcast on Vietnam’s largest television station. While there are many power filter brands on the market, a series of A/B demonstrations showed IsoTek’s clear superiority.

Following Vietnam, the IsoTek road show continued to Singapore, then Brunei and finally on to Malaysia. More seminars, workshops and demonstrations followed in each location, partnering IsoTek products with a wide variety of audio equipment chosen by the respective hosts. In Singapore, a relatively modest two-channel set-up was used in contrast to the exotic components from Mark Levinson, DCS and Avalon employed in Vietnam; in Malaysia, it was TEAC Esoteric, Parasound and Eggleston Works. Whatever the system, the result was always the same: the improvement delivered by IsoTek was emphatic.

Before flying back to the UK, the IsoTek crew had time to take in the stunning night-time city views from the 421m-high Kuala Lumpur Tower. Truly, the trip had been a towering triumph, further propelling IsoTek’s soaring reputation among lovers of high-quality sound and vision in every corner of the globe. 

ISOTEK MUSIC NEWS

In addition to improving sound quality when playing music at home, IsoTek products can make a tremendous difference in the studio when music is recorded. Major record label Universal Music is well aware of the benefits, having used IsoTek equipment during the recording of the latest album by George Lam, one of its biggest-selling Asian stars.

George is a leading exponent of ‘Cantopop’ (a colloquialism for Cantonese popular music). Mixing traditional Chinese musical influences with international styles including jazz, rock ‘n’ roll and rhythm ‘n’ blues, Cantopop is hugely popular throughout Southeast Asia. His latest album, *LAMUSIK*, was recorded with the use of IsoTek power cables and conditioners throughout the recording chain to ensure optimal sound quality.

Ernest Lau, of Universal Music’s audiophile recording division, was instrumental in specifying IsoTek equipment for the recording sessions. “We chose IsoTek power conditioners because of the sonic improvements we knew they would bring to the recording,” said Ernest. “The most surprising thing was the difference the IsoTek Syncro cable made in powering the mic and pre-mic that was used to capture George Lam’s unique vocal. The increased dynamic range was quite staggering”. 

MASTERED USING

 POWER SYSTEMS
 WWW.ISOTEKSYSTEMS.COM



new products

IsoTek's Ultra Reference Series kicks off with **Super Titan** – the ultimate high-current mains conditioner

Launched in 2005, IsoTek's multi-award-winning Titan is widely considered to be the best mains conditioner on the market today. Its innovative technology, designed specifically for power amplification, forms an epoch-making partnership with the IsoTek Nova, which delivers the same exacting level of quality for source components and preamplifiers.

Never a company to rest on its laurels, however, IsoTek's continual pursuit of excellence in the field of power management has enabled it to raise the bar once more. The company's latest product, Super Titan, is the first of a new flagship range of power optimisation components called the Ultra Reference Series. It takes the Titan blueprint and enhances every element of its design to deliver a new benchmark in the field of mains conditioning for high-performance audio and AV systems.

Like the existing Titan, the Super Titan is designed specifically for use with power amplifiers. However, it is twice as powerful: while the Titan is capable of delivering 4,600W of continuous current, the Super

Titan delivers 9,200W. With 35,500W of transient power on tap, Super Titan is quite simply the world's most powerful audiophile mains conditioner.

No matter how powerful the amplifier, however current-hungry it may be, Super Titan delivers a super-clean, ultra-consistent supply of electricity without limitation, ensuring the world's best amplifiers perform to their full potential every time.

In addition to its unrivalled current capability, Super Titan delivers class-leading RFI/EMI filtration and a massive 135,000 Amps of instantaneous and repeatable surge protection. IsoTek's proprietary KERP technology secures a pure, symmetrical signal path through the unit, while the company's Direct Coupled Design concept, originally developed for the Titan and further enhanced for Super Titan, ensures optimal high-current filtering.

Fashioned from aluminium, Super Titan's rigid outer casing is cradled in a specially developed support structure called ISIS




ISOTEK PROTEK

New this winter, ProTek is an ingenious plug-in protection device for audio systems.

It incorporates IsoTek's newly developed IPS (Intelligent Protection System), ensuring continual protection against electrical spikes and surges whilst adapting the level of protection to suit transient conditions – a bit like ABS brakes in a car. Unlike most protection devices on the market, many of which are restrictive to audio performance, ProTek delivers rigorous protection whilst ensuring optimal operating conditions for your system.



(Independent System Isolation Support). The main unit is point-clamped between two panels at the top and bottom, each of which is formed of a special resonance-damping material sandwiched between two ultra-dense Corian plates, with the overall structure supported by four substantial aluminium pillars.

Is Super Titan the ultimate high-current mains conditioner? Unquestionably. And only one company could build it: unequivocally, it's IsoTek. 

CRITICAL ACCLAIM FOR THE

ISOTEK TITAN

"The Titan is a revelation"

What Hi-Fi? Sound and Vision UK

"It is, quite simply, the most impressive mains filter we've ever heard"

Hi-Fi News UK

"This is the first time we have heard such a dramatic improvement from an audio accessory"

HiFi Review Hong Kong

