

## Introducing IsoTek

IsoTek is an English company making award-winning power optimisation products for hi-fi and home cinema systems.

Our highly specialised mains conditioners actively clean the power obtained from your wall sockets before it reaches your hi-fi or audio visual system, and our range of power cables further enhance this improvement. Our solutions cover a wide range of systems, delivering significant upgrades in performance at competitive prices.

IsoTek products are enjoyed by more than 100,000 customers in over 45 countries, and have earned numerous accolades from specialist audio and AV publications worldwide.

We are recognised as the leader in clean-power technology, a fact reinforced by the highly respected consumer electronics brands that have used IsoTek in the development and demonstration of their products, including Arcam, Denon, Genesis Advanced Technologies, Marantz, Monitor Audio, Nordost, Onkyo, Pioneer, PMC, Primare, Roksan and TEAC Esoteric.

All IsoTek products are designed for purpose, manufactured in Europe and built to last.



## Our History

IsoTek was born with a singular aim: to create a better solution to the problem of poor mains quality, which restricts the performance of audio systems, through rigorous research and genuine innovation.

Today, our products supply clean, fully optimised power to all manner of audio and AV equipment, from amps and source components to TVs and projectors, enhancing performance and protecting valuable equipment.

The company's founder and managing director is Keith Martin (pictured), a man whose vision has led to hundreds of awards from respected audio critics worldwide.



Keith Martin Founder & Managing Director

"IsoTek treats mains-related problems with a seriousness that has to be seen and heard to be believed"

**HI-FI WORLD** 

"IsoTek is the leader in mains conditioning products"

HI-FI NEWS

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

**HI-FI CHOICE** 

"IsoTek gets (understands) power, so it's logical that IsoTek is the go-to company for power"

HI-FI+







IsoTek's new 4.5 x 8.5 x 3m (WxLxH) listening facility, packed with a wide variety of audio equipment to enable extensive subjective testing





### Clean Power, Pure Sound...

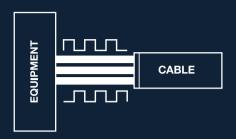
The first input into any audio or AV system is electricity. It flows through the system, utilised by each component in turn to create the signal that eventually moves the speakers' drive units or delivers the pixels on-screen. What we see and hear is ultimately fashioned from, and by, mains electricity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



The mains supply is distorted by numerous factors as it travels from power stations to be distributed throughout our homes, eroding the performance of high-quality audio and AV systems. As the electronic devices we use proliferate and the demand for electrical power intensifies, the quality of the electricity we feed our systems continues to slide.

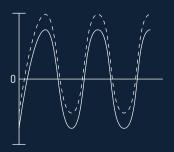
The escalation of mains-borne 'noise' means that the need for IsoTek's clean-power technology has never been greater. 'Differential mode noise' is especially exacerbated by the switch-mode power supplies that are common in many modern devices, from computers to kitchen appliances. 'Common mode noise' is ever-increasing thanks to wireless networking in the home, with mobile phones, wi-fi and Bluetooth bathing us in a sea of airborne interference.

The quality of electricity we feed our audio and AV systems has a profound effect on performance, and that's where IsoTek's unique clean-power solutions come in. Without IsoTek, you are only accessing around 80 per cent of your system's full potential, at best.

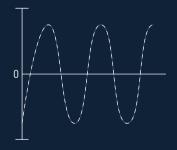


#### **DIFFERENTIAL MODE**

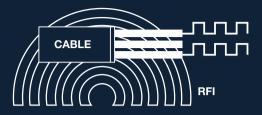
Differential Mode mains noise is created by all electrical appliances – everything with a power supply, in fact. This includes your microwave oven, your television and your computer, as well as every hi-fi component you own.



Mains sine wave off set (DC on the mains)

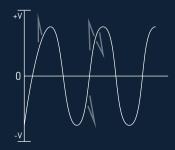


Corrected mains sine wave



#### **COMMON MODE**

Common Mode mains noise is often referred to as RFI – transmitted frequencies that surround us but we cannot see. For example, imagine how much data is transmitted by smartphones and tablets; cheap power cables act as aerials for these unwanted frequencies.



Power surge and mains spike protection system

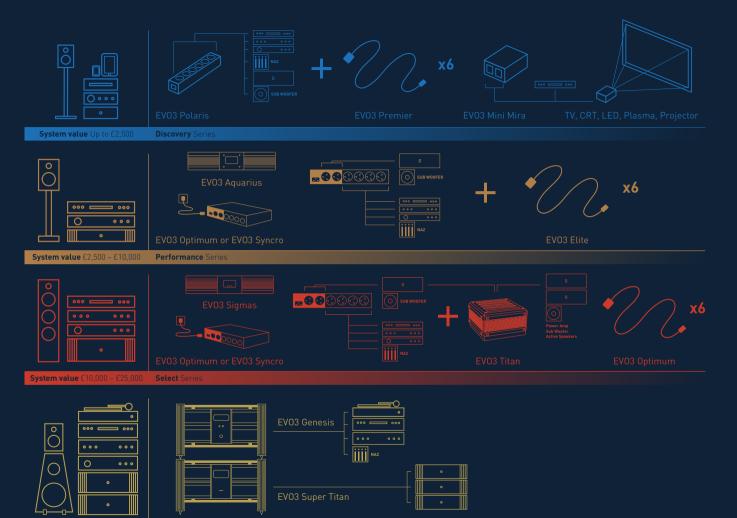
## The IsoTek Upgrade

Upgrading your system with IsoTek is quick and easy. Our product range is designed to deliver the perfect solution for every budget, organised into four distinct ranges to deliver a clear upgrade path – Discovery, Performance, Select and Ultimate.

The standard black mains leads supplied with your audio and AV components are designed to do a basic job, no more. They lack the quality of materials and construction needed to protect the integrity of the electricity they feed your system, thereby degrading performance. The first rung on the IsoTek ladder is to replace these leads with EVO3 Premier power cables from the Discovery Series – a simple upgrade that delivers great results.

As you move through the IsoTek range the performance level increases, with an array of mains cables and power optimisation devices to suit any audio or AV setup. Six-way power conditioners that improve the performance of every component in your system; premium cables and conditioners perfectly formed for current-hungry power amps; innovative mains sine wave generators impeccably tailored to suit source components and preamps; and lots more besides.

Practical solutions born from unique, proprietary technologies and uncompromised engineering – that's IsoTek.



System value over £35,000

**Ultimate** Series

### Why Choose IsoTek

IsoTek's unique technologies enhance sound and picture quality by filtering mains electricity and regulating its distribution, delivering pure and stable power to audio and AV equipment.

Our products also deliver unrivalled protection from damage caused by lightening strikes and power surges, and extend the lifespan of valuable electronic components.

From the entry-level Discovery range to the groundbreaking Ultimate series, IsoTek creates award-winning products to suit every system and every pocket, all uniquely effective in removing both differential mode and common mode noise.

The improvements that IsoTek components bring to sound quality are immediate and profound. The noise floor drops and the sound gains greater focus, with reduced grain and improved clarity. Bass is tighter and better defined, treble gains more 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. Discover IsoTek and unleash your system's full potential.

"Not all mains conditioners are created equal... IsoTek has built itself a reputation as a purveyor of mains conditioners that actually improve (as opposed to just alter) the sound" HI-FI WORLD



#### The power cleaning specialist

IsoTek's unique technologies win more awards than any similar brand. Below is a selection of accolades from around the world...



2015 Hi-Fi Choice Recommended IsoTek EVO3 Sigmas



2015 Hi-Fi Choice 5-Star Winner IsoTek EVO3 Sigmas



**2015 i-fidelity.net** IsoTek EVO3 Aquarius





2014 Lite Magazine Recommended IsoTek EVO3 Polaris



2014 Lite Magazine
Recommended
IsoTek EVO3 Premier



2014 Lite Magazine Recommended IsoTek EVO3 Mini Mira



2014 Hi-Fi Choice Recommended IsoTek EVO3 Optimum



5-Globe Winner IsoTek EVO3 Sigmas



2014 Hi-Fi Choice 5-Star Winner IsoTek EVO3 Optimum

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2014 Hi-Fi World 5-Globe Winner IsoTek EVO3 Titan



2013 Hifi Pig Recommended IsoTek EVO3 Premier



Recommended IsoTek EVO3 Elite



Recommended IsoTek EVO3 Premier



2013 Hi-Fi World 5-Globe Winner IsoTek EVO3 Elite



2013 Hi-Fi Choice 5-Star Winner IsoTek EVO3 Premier



2013 Hi-Fi Choice Recommended IsoTek EVO3 Premier



2013 Hi-Fi Choice 5-Star Winner IsoTek EVO3 Polaris



2013 Hi-Fi World 5-Globe Winner IsoTek EVO3 Genesis



**2013 Hi-Fi Choice** 5-Star Winner IsoTek EVO3 Premier



**2013 Hi-Fi Choice** Recommended IsoTek EVO3 Premier



2013 Hi-Fi Voice

Product of the Year – 3rd Place IsoTek EVO3 Aquarius



2013 Tone Audio

Product of the Year IsoTek EVO3 Super Titan



2013 Hi-Fi Choice

Recommended IsoTek EVO3 Polaris



2013 Hi-Fi Voice

Product of the Year IsoTek EVO3 Genesis



2012 Hi-Fi News

Highly Commended IsoTek EVO3 Genesis



2012 Hi-Fi Choice

Recommended IsoTek Ultimate Set-up Disc



#### 2012 Hi-Fi World 5-Globe Winner

5-Globe Winner IsoTek EVO3 Solus



2012 Hi-Fi Voice

1st Place Winner – IsoTek Accessories Brand of the Year



#### 2011 Hi-Fi Plus

Highly Commended IsoTek EVO3 Aquarius



#### 2011 Hi-Fi World

5-Globe Winner IsoTek EVO3 Super Titan



2011 Hi-Fi Choice

Recommended IsoTek EVO3 Solus



2011 Hi-Fi Voice

1st Place Winner IsoTek EVO3 Aquarius

#### 88888

#### 2011 Hi-Fi World

5-Globe Winner IsoTek EVO3 Aquarius



#### 2011 Hi-Fi+ Best of Best

IsoTek EVO3 Aquarius

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#### 2010 Hi-Fi World 5-Globe Winner

5-Globe Winner IsoTek EVO3 Aquarius



#### 2010 Hi-Fi+

Highly Commended IsoTek EVO3 Aquarius



#### 2010 What Hi-Fi?

Best Product Ultimate Guide to TV IsoTek GII Vision



#### 2008 Hi-Fi Choice Best Buy IsoTek EVO3 Sirius

-Ei Choice

#### WHATHI·FI? ★★★★★

#### 2008 What Hi-Fi?

Best Cost-No-Option Ultimate Guide IsoTek GII Titan

### WHATHI∗FI?

#### 2008 What Hi-Fi? Best Allrounder

Best Allrounder Ultimate Guide IsoTek GII Mini-Sub

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#### 2008 Hi-Fi World

5-Globe Winner IsoTek EVO3 Sirius



2008 Tech Radar IsoTek EVO3 Sirius



2008 Hi-Fi Choice Silver Award

Silver Award IsoTek EVO3 Sirius



2007 Hi-Fi Choice Editors Choice IsoTek Audio Grade IEC



2007 Hi-Fi Choice Category Winner IsoTek GII Sigmas



2007 Sound & Vision Category Winner Hungary IsoTek Gll Mini-Sub



**2006 T.A.S.**Editors Choice
Nordost Thor by IsoTek



2006 Hi-Fi Choice Category Winner IsoTek GII Sigmas



2006 Hi-Fi Choice Product of the Year IsoTek GII Sigmas



2006 Hi-Fi Choice Category Winner IsoTek GII Sigmas



2006 What Hi-Fi? IsoTek Full System Enhancer CD



2005 What Hi-Fi?



2005 Hi-Fi News Category Winner IsoTek GII Titan



2005 What Hi-Fi? IsoTek GII Gemini-6-Way



2005 Hi-Fi Review Product of the Year Hong Kong IsoTek GII Sigmas



Nordost Thor by IsoTek

**Editors Choice** 

WILE BY

2004 What Hi-Fi? Category Winner IsoTek GII Vision



2004 Hi-Fi Plus Category Winner Nordost Thor by IsoTek



2004 What Hi-Fi? IsoTek GII Vision



2004 Hi-Fi Choice Category Winner IsoTek GII Mini-Sub



2003 Hi-Fi Choice Category Winner IsoTek Mini-Sub [Mk 1]



2003 Hi-Fi News Category Winner IsoTek Mini-Sub [Mk1]



2003 Hi-Fi Choice Editors Choice IsoTek Mini-Sub [Mk1]



2003 What Hi-Fi? IsoTek Mini-Sub [Mk1]



2003 What Hi-Fi? Category Winner IsoTek Mini-Sub [Mk1]



2002 Hi-Fi News Category Winner IsoTek SubStation



## Is@Tek® | DISCOVERY

#### **BEGIN YOUR JOURNEY**

Discover IsoTek's award-winning range of power conditioning systems developed to improve, enhance and protect the sensitive audio components you own. Power is the first input to any home entertainment system; it flows through the system, used by each component in turn to create the signal that moves the speakers' drive units and delivers the pixels on the screen. What we see and hear is fashioned from, and by, mains electricity – it's the 'raw material' from which the 'art' is created

The Discovery range offers an affordable way to not only protect your investment from dangerous power surges and voltage spikes, but also to guarantee the best possible performance whenever you listen.



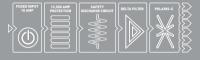












Your chance to enter IsoTek's innovative and multi award-winning range of power conditioning solutions. Polaris is a cost effective upgrade to any audio or audio-visual system, delivering improved performance, protection and astonishing value for money.

- Removes Common Mode and Differential Mode mains noise.
- RFI reduction 30dB.
- Independent outlets stop Differential Mode cross contamination.
- Unique delta filter topology improves product performance.
- 13,500A of instantaneous protection, featuring IsoTek's unique sequential protection system.

- Internal wiring; multi-strand silver plated OFC copper with PTFE dielectric.
- Maximum continuous power 2,300W.
- Available in UK, EU, US, AU, CH and ZA sockets.

"More space, lower noise and greater resolution... An increase in timing precision, depth of bass and a much greater sense of musical flow. Highly recommended and particularly good value for money."

**HI-FI CHOICE MAGAZINE** 







Designed specifically for audio-visual applications and utilizing the already highly praised Mira circuit, Mini Mira's unique 'Triple Resonance Filter®' improves performance and protection for CRT, LCD, LED and plasma screens, and is also fully compatible with projectors.

- Removes Common Mode and Differential Mode mains noise.
- RFI reduction 30dB audio, 40dB visual.
- Independently conditioned outlets stops
   Differential Mode cross contamination.
- Triple Resonance Filter<sup>®</sup> give ultimate visual performance as well as stopping 'in-rush' currents, which reduce a component's life span.

- 22,500A of instantaneous protection, featuring IsoTek's unique sequential protection system.
- Internal wiring; multi-strand silver plated OFC copper with PTFE dielectric.
- Maximum continuous power 2,300W.
- Available with UK, EU, US, AU, CH and ZA sockets.

"The Mira's effect was immediately noticeable on all displays... The IsoTek Mira should be auditioned by anyone interested in achieving the very best picture and sound quality."

**AV REVIEW MAGAZINE** 





The award-winning Polaris circuit has been re-calibrated to offer a highly effective 'life style' solution. Venus is a cost effective way to provide clean power, mains spike and surge protection in a discrete form factor for small home cinema systems and compact audio replay.

- Removes Common Mode and Differential Mode mains noise.
- RFI reduction 30dB.
- Independent outlets stop Differential Mode cross contamination.
- Unique delta filter topology improves product performance.

- 13,500A of instantaneous protection, featuring IsoTek's unique sequential protection system.
- Internal wiring; multi-strand silver plated OFC copper with PTFE dielectric.
- Maximum continuous power 2,300W.
- Available in UK, EU, US, AU, CH and ZA sockets.

"For those wishing for a discreet, life style power cleaning solution, that's fully wall mountable the new IsoTek Venus represents the answer."

ISOTEK DESIGN TEAM

#### **EV03 ISOPLUG**





Deploy IsoPlug around your home to stop Differential Mode mains noise created by personal computers, fridge freezers, microwave ovens, in fact anything with a power supply. Simply plug into wall sockets next to these appliances for immediate effect.

- Removes Common Mode and Differential Mode mains noise.
- Shunts mains noise away from your sensitive audio components.
- Can be deployed next to devices that create mains noise.
- Useful and cost effective away to upgrade a standard mains distribution block.

- 27,000A of instantaneous protection.
- LED indicator light.
- Available in UK, EU, US and Australian versions.

"Greater filtering frequency range and increased protection make our new IsoPlug even better value for money. An LED indicator light is also included to show the device is fully operational."

**ISOTEK DESIGN TEAM** 

## IsoTek® | PERFORMANCE

#### MAXIMISE YOUR ENTERTAINMENT

Without mains power, no audio or audio-visual component can function. Your musical enjoyment is reduced by mains noise contamination – this can be from either Differential or Common Mode mains noise. Differential noise is created by the power supplies in all electronic devices, while Common Mode noise in introduced by RFI and the wireless communications that are becoming increasingly common.

With the Performance range you will hear significantly better sound quality, with more detail and greater dynamic range. All of your components will be improved and protected, allowing you to realise the best possible performance whenever you listen.





#### **EVO3 AQUARIUS**





One of the most cost-effective upgrades you can buy for any high-quality audio system, Aquarius is a multi award-winning six-way mains conditioner that redefined the power cleaning market. Two high-current outlets are provided for amplifiers, subwoofers and so on, with four medium-current sockets for other components.

- Removes Common Mode and Differential Mode mains noise.
- RFI Reduction 60dB.
- Six unique conditioning stages ensure optimal isolation between all outlets, eliminating Differential Mode crosscontamination.
- KERP® (Kirchoff's Equal Resistance Path) ensures equal resistance and equal power delivery to all outlets. No outlet gets power before the next, a common problem with other power products which daisy chain outlets together.

- 67,500A of instantaneous protection, featuring IsoTek's unique sequential protection system.
- Internal wiring; solid core silver plated OFC copper with FEP and virtual air dielectric technology.
- Two high-current outlets delivering 3,680W continuous. Four medium-current outlets delivering 1,150W continuous.
- Available in UK, EU, US, AU, CH and ZA sockets.

"The lift in performance is quite remarkable."

#### **HI-FI CHOICE MAGAZINE**

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

#### **HI-FI WORLD MAGAZINE**

"Very highly recommended."

#### **HI-FI+ MAGAZINE**

"The Aquarius is brilliant."

**RECORD COLLECTOR MAGAZINE** 

#### **EV03 SOLUS**









IsoTek's most affordable rack-width component conditioner improves audio and audio-visual electronics whilst fitting neatly into a hi-fi rack. An award-winning, simple and effective way to upgrade the sound of your hi-fi.

- Removes Common Mode and Differential Mode mains noise.
- RFI reduction 45dB.
- Unique Individual Differential Gate<sup>©</sup> filter network improves the isolation between each of the six outlets, further eliminating cross contamination.
- KERP® (Kirchoff's Equal Resistance Path)
   ensures equal resistance and equal power
   delivery across all outlets. No outlet gets
   power before the next, a common problem
   with other power products which daisy
   chain outlets together.

- 22,500A of instantaneous protection, featuring IsoTek's unique sequential protection system.
- Internal wiring; multi-strand silver plated OFC copper with PTFE dielectric.
- Independent outlets no outlets are connected together, stopping Differential Mode cross-contamination.
- Maximum power, continuous 2,300W.
- Available in UK, EU, US, AU, CH and ZA sockets.

"Want clean mains to power your hi-fi? IsoTek's range of passive mains conditioners promises you all that and more. Try it in your own home to fully experience the benefits, once you've done so, we're convinced you'll be hooked."

HI-FI CHOICE MAGAZINE

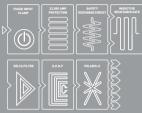












Sirius is a high-performance, multi-award-winning power bar, which protects and improves your precious audio components. A special wall bracket system allows Sirius to be mounted discretely behind your audio system.

- Removes Common Mode and Differential Mode mains noise.
- RFI reduction 40dB.
- Independent outlets no outlets are connected together, stopping Differential Mode mains noise cross-contamination.
- Unique Inductive Resistance Gate<sup>©</sup>
   optimises the isolation between each of
   the six outlets.
- KERP® (Kirchoff's Equal Resistance Path) ensures equal resistance and equal power delivery to all outlets. No outlet gets power before the next, a common

- problem with other power products which daisy chain outlets together.
- 22,500A of instantaneous protection, featuring IsoTek's unique sequential protection system.
- Internal wiring; multi-strand silver plated OFC copper with PTFE dielectric.
- Maximum power, continuous 2,300W.
- Available in UK, EU, US, AU, CH and ZA sockets.

"A distinct lift in overall musical performance."

#### **TECH RADAR**

"Excellent value for money...
A great real-world product that is useful and inexpensively upgrades your system."

#### **HI-FI WORLD MAGAZINE**

### EV03 SYNCRO (SPECIAL EDITION)



Syncro also incorporates unique DC-cancelling electronics that rebalance the mains sine wave to dramatically reduce/silence transformer hum. This sophisticated double shielded power cable also features ultra high purity silver plated OCC Copper conductors and Teflon FEP dielectric.

- Uniquely removes harmful DC by rebalancing the mains sine wave.
- Silver plated OCC (Ohno Continious Cast) copper square strands form three 3sqmm conductors. These are set in a parallel construction with slight rotational twist.
- Mylar foil wrap and earthed OFC shield offer the maximum RFI rejection.
- Teflon FEP dielectric (insulation) offers chemically inert and very low dielectric constant over a wide frequency range.

- Cotton filler gives internal strength and reduces microphony.
- 12.5mm diameter PVC outer jacket gives a high degree of flexibility and mechanical strength.
- Terminated using IsoTek's Audiophile grade connectors of solid OFC with 24ct gold plated conductors.
- 16A rated and available in UK, EU, US, AU versions with C7, C15, C19 and Neutrik terminations.
- Standard 2.0M length, custom lengths available.

"A highly impressive piece of kit."

#### **HI-FI WORLD MAGAZINE**

"Syncro offers really serious improvements. It's really not a question of whether to purchase, but when."

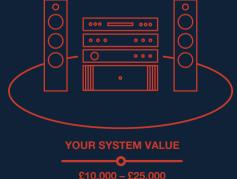
#### **HI-FI PIAC HUNGARY**

## Is@Tek® | SELECT

#### SEARCH FOR PERFECTION

Maintaining a healthy environment for your audio or AV system is essential. IsoTek's multi-award-winning Select range guarantees to provide your system with pure power, ensuring that you achieve the best possible audio quality whenever you listen.

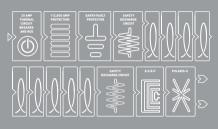
Ownership of a Select product will maximise your musical enjoyment through innovative proprietary technologies, which have been independently acknowledged to be the finest money can buy and endorsed by numerous magazine reviews and awards not only in the UK but also throughout Europe, America and the Far East.











The new EVO3 Titan is a progression of IsoTek's original multi-award winning design. Whilst utilising the unique Direct-Coupled® technology, the circuit has been radically updated. EV03 Titan offers the ultimate high current/power conditioner in the smallest form factor.

- Removes both Common Mode and Differential Mode mains noise
- RFI reduction 82dB (50 ohms standard), down to 5Hz frequency range.
- Unique nine-stage conditioning network in a series parallel configuration, that delivers extremely low-impedance and high-current power. An increase of 20% Differential Mode and 600% Common Mode filtering compared to the original GII Titan. 50% of the 40A Super Titan circuit reconfigured to 20A.
- KERP<sup>©</sup> (Kirchoff's Equal Resistance Path) ensures equal resistance and equal power delivery across all outlets.

- 112,500A of instantaneous protection, featuring IsoTek's unique sequential protection system with earth fault protector.
- Internal wiring; solid core silver plated PCOCC with FEP virtually an air dielectric.
- Two independent outlets deliver 4.600W continuous power with 25.000W transient ability (supply permitting).
- Available with UK, EU, US, Australian, Swiss and South African outlets

"There are some upgrades that, once heard, cannot be lived without... I can only congratulate IsoTek on this product. It is nothing short of superb. A very successful upgrade of the GII Titan "

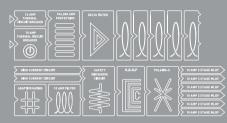
**HI-FI WORLD MAGAZINE** 











The EV03 Sigmas is the bigger brother of our highly respected EV03 Aquarius. Again offering 4 medium power outlets, now rated at 10A and 2 high current 16A, driven by a light version of the Titan's Direct-Coupled® circuit. An extremely cost effective full system upgrade.

- Removes both Common Mode and Differential Mode mains noise.
- RFI reduction 75dB.
- Six unique conditioning stages ensure optimal isolation between all outlets. Two high-current outlets incorporate part of Titan's Direct-Coupled<sup>®</sup> circuit. Four outlets feature IsoTek unique Adaptive Gating<sup>®</sup> circuit, which auto-senses the load.
- LED Display showing voltage and THD distortion of the mains.

- KERP<sup>®</sup> (Kirchoff's Equal Resistance Path) ensures equal resistance and equal power delivery across all outlets.
- 108,000A of instantaneous protection.
- Internal wiring; solid core silver plated PCOCC with FEP virtually an air dielectric.
- Two high-current outlets delivering 3,680W continuous. Four medium-current outlets delivering 2,300W continuous.
- Available with UK, EU, US, Australian, Swiss and South African outlets.

"I was truly impressed and amazed at how much of an improvement the EV03 Sigmas is over the previous model. This product is truly awesome in the effect it has upon a system and can be regarded as an essential purchase."

**HI-FI WORLD MAGAZINE** 

## 

#### THE SUM IS GREATER

A new series of compact power cleaning systems that deliver cutting edge performance in an elegant half rack width format. Mosaic balances ultimate power conditioning, voltage stabilisation and mains sine wave generation in a series of components that you can select to suit all of your audio or audio-visual system needs.

Create your own clean power solution. Choose from the Mosaic Centuri, innovative voltage stabilisation, or the Mosaic Genesis, a hybrid conditioner combining IsoTek's ultimate sine wave generation as well as high-current circuits.

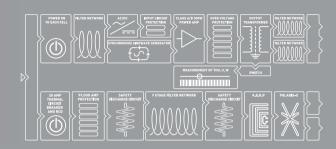
Add the Mosaic Titan to further increase high-current performance with IsoTek's award-winning Direct-Coupled® technology. Individual pieces that combine to create perfectly arranged solutions – that's IsoTek Mosaic.











The Mosaic Genesis is a hybridised version of IsoTek's Ultimate series. Combining the extremely low THD sine wave generation engine from Genesis and a lighter version of Super Titan's Direct-Coupled<sup>©</sup> conditioning network, it delivers the perfect balance between power and performance.

- Removes both Common Mode and Differential Mode mains noise.
- Medium power: (three outlets provide new sine wave generation) exceeds 85dB of noise reduction, extending to zero Hz. High current: (two outlets) offers extremely lowimpedance and RFI reduction of 75dB (50 ohms standard).
- 99,000A progressive protection circuit.
- Internal wiring; solid core silver plated PCOCC with FEP virtually an air dielectric.
- 150W of totally clean power for front-end components (three outlets) combined with 4600W (230V @ 20A) for large power amplifiers and mono blocks (two outlets). Combining a single cell mains sine wave generator cell from Genesis combined with a light version of the unique Direct-Coupled® conditioning network of Mosaic Titan.
- Available with UK, EU, US, Australian, Swiss and South African outlets.

"Perhaps the ultimate hybrid power conditioning system ever created. The Mosaic Genesis offers extremely low THD sine wave generation combined with a lighter version of IsoTek's Direct-Coupled® high-current circuit."

**ISOTEK DESIGN TEAM** 

#### **MOSAIC CENTURI**



Available 2015

Perhaps the ultimate audiophile voltage stabilisation system, delivering near instantaneous voltage switching speeds, full component protection and high-current delivery. With its 'daisy chain' auxiliary output, Centuri can also be combined with any existing IsoTek solution.

- Removes both Common Mode and Differential Mode mains noise.
- RFI reduction 82dB (50 ohms standard).
- Four independent outlets with additional Neutrik Auxiliary. No outlets are connected together, stopping Differential Mode mains noise cross-contamination.
- Combining Delta filters and IsoTek's unique Direct-Coupled® topology to deliver 4,600W continuous power with 20,000W transient ability (supply permitting).
- 67,500A of instantaneous protection, featuring IsoTek's unique sequential protection system with earth fault protector.

- KERP® (Kirchoff's Equal Resistance Path) ensures equal resistance and equal power delivery across all outlets.
- Fully corrects and holds voltage ranges from 180 to 270V within +/- 6% of the 230V standard.
- Magnetic Flux Reservoir system stores energy for up to five cycles of the mains, allowing for unparalleled power surge protection and ultra fast voltage switching, whilst reducing distortion to the sine waveform.
- Available with UK, EU, US, Australian, Swiss and South African outlets.

"Voltage stabilisation comes of age with the Mosaic Centuri. Finally, it's possible to load a complete audio system onto a voltage stabiliser without loss of dynamics, detail, soundstaging or atmosphere. Moreover, system performance is protected and improved!"

**ISOTEK DESIGN TEAM** 

## IsoTek® | ULTIMATE

#### **EXCEPTING YOUR EXPECTATIONS**

Following more than a decade of award-winning excellence, IsoTek has unleashed the Ultimate range – the final word in ultra-high-end power cleaning components. Revolutionary technology and unrivalled expertise have created two cutting-edge solutions able to completely transform the performance of any high-quality audio or AV system.

Super Titan dramatically improves upon the original Titan Direct-Coupled® design circuit. And then there's Genesis: the world's first ultra-low-distortion, multiple mains generator, which creates from a zero point a totally pure re-built mains sine wave.

Whatever your budget, IsoTek delivers the world's best power cleaning solutions for lovers of high quality sound.





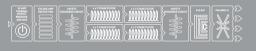
# ULTIMATE

#### EV03 SUPER TITAN









Super Titan is the ultimate statement in high-current power conditioning technology, delivering extremely low-impedance, high-current power conditioning for high-end power amplifiers, with a transient ability of 35,500W. Super Titan is the world's most powerful audiophile mains conditioner.

- Removes both Common Mode and Differential Mode mains noise.
- RFI reduction 85dB.
- Independent outlets no outlets are connected together, stopping Differential Mode mains noise cross-contamination.
- Unique conditioning network incorporating a group of four seven-stage filters in a series parallel configuration, delivering extremely low-impedance, high-current power.
- KERP<sup>®</sup> (Kirchoff's Equal Resistance Path) ensures equal resistance and equal power delivery across all outlets.

- 135,000A of instantaneous protection, featuring IsoTek's unique sequential protection system with earth fault protector.
- Four outlets delivering 7,360W continuous power with 35,500W transient ability.
- Unique ISIS<sup>®</sup> isolation system totally eliminates resonance from the sub-chassis of Super Titan.
- Available with 32A, UK, EU and US outlets.

"What I heard surprised and shocked me – for the first time, I was listening to the music and not the hi-fi."

#### **HI-FI WORLD MAGAZINE**

"IsoTek's Super Titan is awesome. We'd say Super Titan will improve the sound of any hi-fi system it's used with. It will allow you to hear exactly how your equipment is performing."

**HI-FI CHOICE MAGAZINE** 



A revolutionary benchmark in clean-power technology for high-performance audio and AV systems, Genesis creates an entirely new, extremely low-distortion mains sine wave using multiple generators – a unique component, and uniquely effective.

- Removes both Common Mode and Differential Mode mains noise.
- Exceeds 85dB of noise reduction, extending down to zero Hz.
- Stabilizes voltage to 230V +/- 2%.
- Independent outlets no outlets are connected together, stopping Differential Mode mains noise cross-contamination.
- 600W of totally clean power for front-end components.

- World's first multiple mains generator.
- Unique ISIS isolation system totally eliminates resonance from the sub-chassis of Genesis.
- Available with UK, EU, US sockets.

"The results show (Hi-Fi News Lab Report), overall distortion from the EV03 Genesis is less than a twentieth of that from the mains supply. This, by any measure, is an excellent result."

"There's no doubt that the Genesis can elicit a marked improvement in sound quality"

**HI-FI NEWS MAGAZINE** 

# Is&Tek® | GET CONNECTED

#### STRENGTHEN EVERY LINK

IsoTek offers a range of class leading power cables to accompany its range of advanced power conditioners and sine wave generators.

Borne from an ethos of only using the finest grade components

and materials the new EVO3 power cables offer unrivalled performance at every level. All cables feature high purity copper which is then silver plated. Insulation or dielectric is of the highest grade FEP Teflon. Each cable, from the now multi-award winning Premier features solid copper 24ct gold termination.

Unique and innovative material use, forward thinking cable geometries and painstaking attention, EV03 cables will enhance your system further.





#### **EV03 PREMIER**



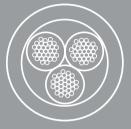












The Premier is IsoTek's entry level power cable, however its use of high quality materials and geometry is representative of cables costing several times its price. Astonishing performance and value for money. Premier is a compelling reason to replace all of your free standard black plastic power leads.

- 40 Silver plated 99.9999% OFC strands form three 2samm conductors that offer an exceptional level of purity with enhanced conductivity. These are set in a parallel construction with slight rotational twist. This established technique remains the first line of defense against RFI and EMI rejection.
- Teflon FEP dielectric (insulation) offers chemically inert and very low dielectric constant over a wide frequency range.
- Cotton filler gives internal strength and reduces microphony.

- 10mm diameter PVC outer jacket gives a high degree of flexibility and mechanical strength.
- Premier cable is terminated using IsoTek's bespoke moulded connects with 24ct gold plated OFC conductors.
- 16A rated and available in UK. EU. US. AU & CH to C7, C15, C19 termination options.
- Standard 1.5M length only. No custom lengths available.

"A distinct cleaning up of the sound... more space, lower noise, greater resolution and a much greater sense of musical flow... highly recommended and particularly good value for money"

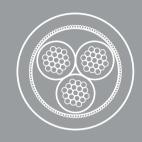
#### **HI-FI CHOICE**

"This lead offers a level of performance that competes with considerably more expensive cables so effective and such good value for money."

**HI-FI WORLD** 

#### **EV03 SEQUEL**





New for 2014 the EV03 Sequel refines the multi-strand geometry of Premier as well as incorporating an active shield. The standard fixed length is also increased by half a meter to two meters.

- 23 Silver plated 99.9999% OFC strands form three 2sqmm conductors that offer an exceptional level of purity with enhanced conductivity. These are set in a parallel construction with slight rotational twist. This established technique remains the first line of defense against RFI and EMI rejection.
- Mylar foil wrap and earthed OFC shield offer the maximum RFI rejection.
- Teflon FEP dielectric (insulation) offers chemically inert and very low dielectric constant over a wide frequency range.
- Cotton filler gives internal strength and reduces microphony.

- 10mm diameter PVC outer jacket gives a high degree of flexibility and mechanical strength.
- Sequel cable is terminated using IsoTek's bespoke moulded connects with 24ct gold plated OFC conductors.
- 16A rated and available in UK, EU, US, AU & CH to C7, C15, C19 termination options.
- Standard 2.0M length, custom lengths available.

"A significant upgrade from the multi-award winning Premier and a entry into IsoTek's high end power cable range."

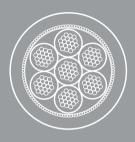
**ISOTEK DESIGN TEAM** 

#### **EVO3 ELITE**









A true high-end cable, IsoTek's Elite uses unique 7-core geometry, high purity copper, and dielectrics to offer astonishing performance. Double shielding with an active OFC braid dramatically reduces RFI and EMI pollution.

- Seven silver plated 99.99999% OFC conductors, three live, three neutral are set around a central earth. These are set in a parallel construction with slight rotational twist. This established technique remains the first line of defense against RFI and EMI rejection.
- Mylar foil wrap and earthed OFC shield offer the maximum RFI rejection.
- Teflon FEP dielectric (insulation) offers chemically inert and very low dielectric constant over a wide frequency range.
- Cotton filler gives internal strength and reduces microphony.

- 12mm diameter PVC outer jacket gives a high degree of flexibility and mechanical strength.
- Elite cable is terminated using IsoTek's bespoke Audiophile grade connectors of solid OFC with 24ct gold plated conductors.
   These offer the highest quality performance and are less prone to tarnish.
- 20A rated and available in UK, EU, US, AU to C7, C15, C19 termination options.
- Standard 2.0M length, custom lengths available.

"A top quality cable."

#### **HI-FI WORLD**

"The EVO3 Elite is the perfect upgrade for source components, CD players, Music Servers, DAC's or Preamplifiers. A cable that offers fantastic extension and frequency range with sound stage stability."

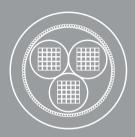
#### **ISOTEK DESIGN TEAM**

#### **EV03 OPTIMUM**









A top of the range power cable that delivers cutting-edge thinking, unique conductor geometries, and the ultimate in copper purity combined with advance material specification. Optimum is IsoTek's most sophisticated power cable to date and capable of delivering astonishing levels of performance.

- Unique silver plated OCC (Ohno Continious Cast) copper square strands form three 3sqmm conductors that offer an unparalleled level of copper purity. These are set in a parallel construction with slight rotational twist.
- Mylar foil wrap and earthed OFC shield offer the maximum RFI rejection.
- Teflon FEP dielectric (insulation) offers chemically inert and very low dielectric constant over a wide frequency range.
- Cotton filler gives internal strength and reduces microphony.

- 12.5mm diameter PVC outer jacket gives a high degree of flexibility and mechanical strength.
- Optimum cable is terminated using IsoTek's bespoke Audiophile grade connectors of solid OFC with 24ct gold plated conductors. These offer the highest quality performance and are less prone to tarnish.
- 25A rated and available in UK, EU, US, AU versions with C7, C15, C19 and Neutrik terminations.
- Standard 2.0M length, custom lengths available.

"The EVO3 Optimum turns in an extremely impressive performance. The improvement it makes is profound and should leave no one in any doubt about the importance of mains power."

**HI-FI CHOICE MAGAZINE** 

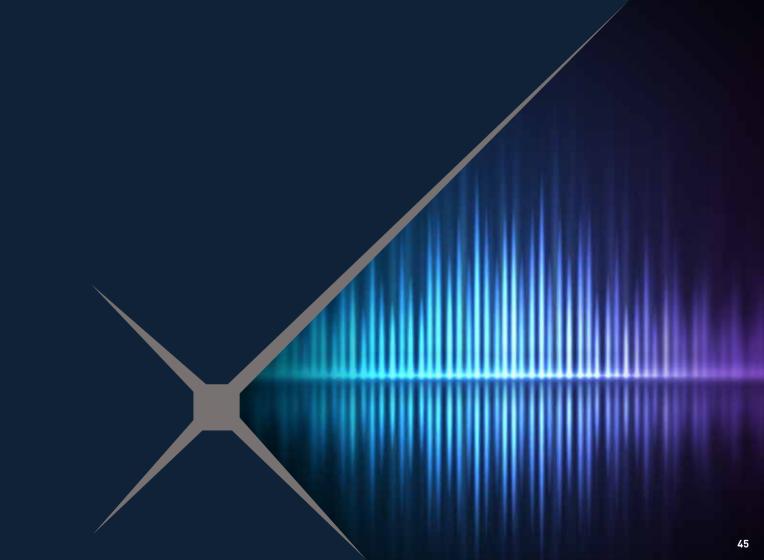
# IsoTek® | ESSENTIALS

#### OPTIMISE YOUR SYSTEM

IsoTek has developed a range of performance-enhancing accessories to compliment its power conditioning products, giving further scope to increase the enjoyment you obtain from your system.

Correctly setting up your system will allow you to release the full potential of the high-quality audio electronics you own. To this end, IsoTek has created The Ultimate System Set-Up Disc, a CD designed to aid optimum system set-up and calibration; The Full System Enhancer, a component burn-in and demagnetisation CD; and ProTek, an easy-to-use plug-in device offering class-leading protection against power surges and voltage spikes. A range of high-quality 24ct gold connectors for upgrading existing power cords through retermination is also available.





# ESSENTIALS

## 24CT GOLD AUDIOPHILE GRADE CONNECTORS



### THE ULTIMATE SYSTEM SET-UP DISC



IsoTek's range of high-quality 24ct gold connectors will raise the performance of any power cable. All connection surfaces are pure copper, then plated in 24ct gold. The fully detachable main body uses high-quality injection-moulded polycarbonate with an injection-moulded nylon front assembly.

- Accepts cables with external diameter of 4mm to 16mm.
- Accepts conductors up to 6 AWG (4.1mm).
- 24ct gold plated.
- Available in IEC C7, C15, C19, EU Schuko and US 3-Pin.
- Durable high-quality construction.

20 Tracks to help set-up, test and fine-tune your audio system. The CD consists of a mix of music, sounds and voices, incorporating 14 specific test and tune-up tracks alongside carefully selected music from the highly regarded Opus3 music label.

- Channel evaluation.
- Phase test.
- Speaker position and soundstage tests.
- Stereo image depth tests.
- Frequency range tests.
- Six music tracks from Opus3 music label to test your system after calibration.

#### **EVO3 PROTEK**



## HIGH RESOLUTION FULL SYSTEM ENHANCER – 2ND EDITION



The ultimate audiophile protection device, ProTek uses multiple devices that have an approximation to a logarithmic curve of operation. Rather than creating an immediate on-off action, the device progressively dampens the surge, thereby preserving the dynamics within the music. However, if a massive surge occurs, it will offer instantaneous absorption of up to 1960 joules – the equivalent of 63,000A peak.

- Rugged design guarantees continual function compared to cheaper devices with one-off use.
- Can easily be deployed next to sensitive and critical electronics.
- 63,000A of instantaneous surge and spike production.
- Preserves dynamics within the music.

A variety of tracks featuring specially developed algorithms, which create a unique set of signals to reduce burn-in time and 'run-in' equipment. The disc can also demagnetise audio and audiovisual components.

- Perfect burn-in disc for all new components.
- Full system demagnetisation.
- Dedicated phono stage burn-in track.
- High resolution 24bit music server burn-in track.
- Simple, cost effective solution, which is considered an industry standard.



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