



PRESS RELEASE FOR IMMEDIATE ATTENTION

## The dawning of the V5 Aquarius

*IsoTek reimagines its most decorated power optimisation device of all time for the modern music lover*



**Winchester, England, September 30th:** IsoTek, the world leader in power optimisation devices for AV systems, has launched the new V5 Aquarius.

The V5 Aquarius is a power-cleaning system with six independent power-cleaning networks in a single chassis: two outputs for high-current devices and four designed for preamplifiers, source and network components. These use multiple independent power cleaning networks that dramatically reduce Differential Mode mains noise cross-contamination between output sockets.

The V5 Aquarius predecessor (EVO 3) won more international awards than any other IsoTek product. The new version benefits from a total redesign from the ground up, while still retaining the core IsoTek principles of the EVO3; every element has been carefully considered, questioned, and ultimately, improved.

The new model now incorporates two thermomagnetic fuses: 16 A for the two high-current sockets and 6A for the remaining four. IsoTek's thermomagnetic fuse system offers an increased contact area at least 1,000 times greater than a standard fuse, offering a substantial upgrade.

The V5 Aquarius PCB topology has also been vastly upgraded, too: PCB copper-loading has increased by over 35 % to improve amperage and decrease resistance. The new circuit also offers twice the inductance with a 40 % increase in current.

Dramatically improved DCR (Direct Current Resistance) has been applied throughout the design; part of the IsoTek goal is to reduce DCR, bringing performance closer to the zero ohms ideal; the V5 Aquarius is at least 25 % improved compared to its predecessor.

The upgrades result in the V5 Aquarius delivering absolute power and unrestricted current delivery within the confines of energy company and regulatory limits. The sequential protection circuit of the V5 Aquarius has been increased to now offer 81,000 A of instantaneous protection and 40,000 A of continuous protection; it is the most robust surge-protection system IsoTek offers at the price point.

A new 'System Link' feature at the rear of the chassis allows multiple IsoTek devices to be connected for better performance as everything references back to a single wall socket.



The new V5 Aquarius is the first product in IsoTek's exciting new series and will shortly be joined by V5 Titan!

Website: <https://isoteksystems.com> ... v5-aquarius

## **About IsoTek**

IsoTek is recognised as the world leader in power optimisation devices for AV systems. Established in Hampshire, England in 2001, IsoTek has been at the forefront of design innovation for more than two decades. The company's multi-award-winning power optimisation devices contain unique technologies designed to enhance both sound and picture quality. IsoTek's proprietary systems filter household electricity supplies and regulate their distribution for purer, more stable power.

Available in over 45 countries worldwide, IsoTek has far in excess of 100,000 happy customers around the globe. The company provides a comprehensive range of solutions for AV enthusiasts, whatever their budget, with world-class products hand-made in Europe to the highest standards.