



λ Lambda, the next level

LYRA INTRODUCE TWO NEW MODELS

About

Lyra's mission is to create long lasting products that combine original thinking, advanced engineering, and ideal materials application. Lyra's cartridges are built 100% from the ground up in Japan, with the artisanal craftsmanship that Japan is revered for. The result is a family of transducers that extract an unprecedented level of revealed texture, transparency, and dynamic contrast from an analog music collection, ensuring maximum immersion and emotional involvement in the music.

Lyra have been designing and hand crafting moving coil cartridges for over 30 years. Constant evolution of the designs has ensured Lyra are the cartridges of choice for the connoisseur and lovers of analogue playback. Lyra is pleased to announce it's latest works of art: Etna λ Lambda and Atlas λ Lambda.

A seldom-mentioned yet key factor in defining the performance and sound of a phono cartridge is the suspension and damper system. A cantilever's materials, dimensions and constructions all affect the sound in unique ways, and unless the dampers and suspension are engineered to be a suitable match to the cantilever chosen, the sound and performance will not be optimal.



For Lyra's post-2008 New Angle models (Delos, Kleos, Etna, Atlas) Lyra developed tapered dampers to pre-load the cantilever downwards when it is in the rest position, so that the application of vertical tracking force (VTF) will bring the coil angle into alignment with the magnets when the cartridge is in the playing position.

But Lyra's continued research into dampers and suspension systems has now led to the next level up - λ Lambda.

New Angle - Levelled Up

λ Lambda separates the tapered dampers of the New Angle cartridges into flat elastomer discs (for damping) and an additional support "pillow" to serve as the cantilever pre-loading element. This division allows the use of more specialized materials that are better suited to their individual tasks.

The λ Lambda Atlas and Etna thereby continue the New Angle benefits (coil and magnet angles become aligned when the cartridge is in the playing position), but stability and sonic performance are significantly improved.

The λ Lambda improvements apply to both the single coil layer models (Atlas SL, Etna SL) and the standard double coil layer models (Atlas, Etna). Likewise for the Atlas Mono and Etna Mono models.

Rebuilds will be automatically upgraded

Despite the revisions to the damping system, the cartridge body structure of the Atlas remains unaltered, likewise with the Etna. Therefore all Etna and Atlas cartridges that are returned to us for rebuilding will automatically be upgraded to the latest λ Lambda specification.

For further information, please contact Symmetry using the details at the bottom of the page.

