

# Clearer Audio™

## **Silver-line Optimus 110 Digital Interconnect Installation / Care Instructions**

The Silver-line Optimus 110 Digital Interconnect is very delicate and must be handled with care to avoid damaging it.

When handling the interconnect ensure that you do not over-bend it as this will stress the pure silver conductors and the multi-layer copper foil shielding. In addition, the interconnect has a natural bend angle. When bending the interconnect, do so gently and in keeping with the natural bend angle as much as possible.

When installing the interconnect, support the Neutrik XX-Series XLR plugs and the cable (trying to keep them as straight and parallel to each other as possible) and gently plug into the socket until it locks into place. If a gently twist is needed to aid installation then twist the cable progressively and gently.

The Neutrik XX-Series XLR plug and cable must be as straight and parallel to one another as possible as any bending at the plug end will stress the internal solder connections and the conductors.

As the Neutrik XX-Series XLR plugs are silver-plated, they have been treated with CAIG Gold and Shield for optimum long-term performance. The silver-plating is prone to scratching with removal and insertion. This is quite normal and does not affect performance.

Please note that the Silver-line Optimus 110 Digital Interconnect sheathing is silver-plated and is therefore prone to oxidisation when exposed to air. Consequently, you may notice colour changes over time. This colour changing and oxidisation does not affect the shielding performance of the sheathing. However, you may wish to clean the sheathing to restore the shine. This can be done using a plain cotton cloth; do not use any kind of cleaning product as this could damage the sheathing or the interconnect as a whole.

We recommend that you clean the Neutrik XX-Series XLR plugs (and sockets) every 6 months for optimum long-term performance. For best results use CAIG Gold and then CAIG Shield.