

Black Rhodium

Black Rhodium launches new speaker cable

IRIS Loudspeaker Cable



Black Rhodium announces the launch of the ***IRIS*** speaker cable.

IRIS combines the successful technical construction of the highly successful TWIRL and SAMBA speaker cables (which both have been awarded the top 5 Globes award in Hi-Fi World magazine) with the modern 'high end' styling of its black outer braid.

Low Transient Phase Distortion through Innovative Design.

IRIS gives a very clear diction of a singer's voice and separates musical instruments superbly through a dramatic reduction of 'Transient Phase Distortion'.

'Transient Phase Distortion' is reduced by using thicker insulation than is usual in speaker cables (1.2mm), increasing the distance between conductors and thereby reducing the magnetic field seen in each conductor wire as a result of the magnetic field created by the current in the other conductor wire. The benefit in listening is a clearer and more open sound quality.

Anti RFI / EMI Technology to Further Reduce Distortion.

IRIS is continuously twisted along their length to prevent the cable acting as a loop aerial. A cable that is untwisted has a larger surface area, therefore has a greater ability to attract RFI/EMI signals generated from Radio, Wifi, Mobile Phones and even central heating systems.

This is designed to reduce the amount of audible distortion in the cable, allowing cleaner, clearer sounds to be generated from your equipment.

Advanced Manufacturing Techniques to Reduce Noise and Distortion.

IRIS uses two silver plated copper cores for positive and negative signal flows. These are connected in opposite directions. Our listening tests have shown when connected this way the noise floor between the musical notes lowers. This gives 'blacker' silences in the interval between musical notes and enhances reproduction of the musical edges and natural decays in music.

Silicone rubber insulation is used because its low dielectric loss ensures extremely low distortion due to dielectric absorption effects in which sound energy is absorbed in the insulation and released at a later interval of time to create highly audible time-smearing distortion.

High End Rhodium Plated 'Z' Connectors – A Cable Is Only Good When its connectors sound good too!

IRIS is terminated with rhodium plated 'Z' connectors, chosen because their sound quality is very good and, on audition, they can outperform many connectors that are more expensive.

Rhodium plating is applied to the plugs to ensure a cleaner and less corroded contact is maintained between the plug and socket and its effect a much livelier and more exciting sound from the music.

Specifications

Conductors: 19 x 0.3mm diameter (16 gauge) silver plated copper

Insulation: Silicone rubber type GPC, 1.2mm thick

Total Outer Diameter of Cable – 11.5mm

Capacitance: 3m terminated cable: 147 pF

Weight – 3m terminated cable: 430 g