

# SILTECH EST. 1983





### Years of excellence is no accident...

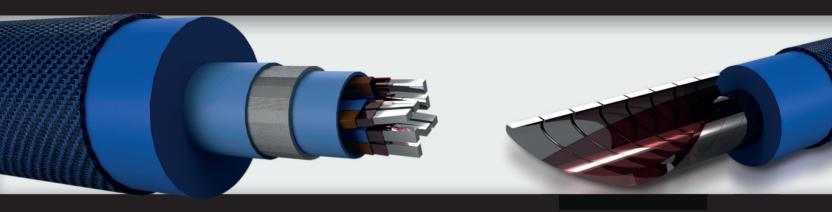
There are constant, immutable laws that govern the world in which we live (yes, even the world of audio) – laws that are recognized through and embodied in science. At Siltech<sup>®</sup> we believe in science. It underpins every aspect of our cables and the process we use to develop them. It tells us what is possible – and what is not! But the most important thing it tells us is that no cable, no matter how perfect, can improve the signal in your system. The hard reality is that cables can only do damage: they can blur or smear information, distort phase relationships, destroy detail and add colouration. Bad cables can – and all too often do – ruin the best of systems.

For decades, Siltech<sup>®</sup> has been producing preeminent audio cables, products whose qualities have been recognized around the world, year after year.

To accurately reproduce music, its full scale and power, its delicacy and nuance, the cables in a system must preserve and protect every tiny shift in the signal,

even the smallest change in level or content, at both ends of the dynamic range: to achieve that they must combine the best possible conductivity and termination with proper protection from mechanical or electromagnetic interference - and they must maintain that performance over time.

Interference and long-term degradation effects so small that they challenge the threshold of conventional measurement can still be ruinously destructive to fragile musical signals. You can only deliver the best performance if you balance conductor type and size, insulation materials, cable topology and terminations against price and function.



To make the best cables, the ones that do the least damage, takes years of experience and accumulated knowledge, the development of new techniques and proprietary technology – and a willingness still to learn... At Siltech<sup>®</sup>, we constantly invest in the very latest and most sensitive measurement equipment and research, with results that are as scientifically illuminating as they are musically impressive – year, after year, after year.

## Siltech<sup>®</sup> - The Product of Sound Engineering



Siltech<sup>®</sup> – the name says it all. For years our products have been synonymous with silver conductor technology, prized for its incredible performance and longevity. But that quality costs. After extensive research and long-term testing we have finally found a way of producing an extremely pure, 6N monocrystal copper, with superior conductivity and without the contaminants that de-grade cable performance over time. Combining this revolutionary metallurgy with our proven, twisted twin co-axial, self-shielding, low-loss construction and unique twin-layer Kapton/Teflon insulation we have created the Explorer Series, cables that deliver genuine Siltech<sup>®</sup> quality at a more affordable price, together with superb protection from mechanical, RF and EM interference. Built in The Netherlands to the same exacting standards as all Siltech<sup>®</sup> products, using dedicated Siltech<sup>®</sup> terminations, the result is a comprehensive cable family, with three levels of interconnect, two speaker cables, USB, FireWire and a power cord to meet every system requirement.

Siltech<sup>®</sup>'s signature low-distortion sound is instantly recognizable, and the Explorer Series will not disappoint, delivering the superb dimensionality, staging, low colouration, high resolution, accurate harmonics and realistic musical expression that audiophiles have come to depend on. When Siltech<sup>®</sup> does copper, you know that it is no ordinary copper - and the Explorer Series delivers no ordinary performance.



Interconnect cables: 90i, 180i, 180ixLoudspeaker cables: 90L, 180LPower cables: 270PFireWire/USB cables: 45FW, 45USB





# Classic Anniversary Series

The Classic Anniversary Series<sup>™</sup> was developed to commemorate 25 years of high-class audio cables from Siltech<sup>®</sup>. Built on the foundation of the legendary Siltech<sup>®</sup> Classic Series<sup>™</sup>, cutting-edge research into electro magnetic interference effects, has been combined with precision microengineering to create the quietest Classic cables ever made – 10,000 times quieter than the competition!

By adding G7 silver-gold alloy conductors to this refined twisted-twin co-axial construction, we are able to further reduce low-level signal distortion, raising musical performance to a whole new level. Our audio systems exist in an increasingly hostile environment, under attack from ever more RF pollution, wireless devices, mobile phones and computers.

Yet Classic Anniversary Series<sup>™</sup> delivers improved musical performance, its silent background and low-distortion delivering music rich with detail and dimensionality, accurate tonal colour and weight, lightning fast transient response and sudden shifts in dynamic range. With four levels of interconnect, three speaker cables and two power cords, as well as a full suite of dedicated digital cables, there's a Classic Anniversary Series<sup>™</sup> cable for every requirement, their accurate, low-loss performance ready to reveal what's being hidden from your system as well as what's hidden in your recordings.



Interconnect cables: 330i, 550i, 770i, phonoLoudspeaker cables: 330L, 550L, 770LPower cables: SPX-380, SPX-800Digital/Video cables: HF, HDMIFireWire/USB cables: Model USB

## Revolutionary Technology - Classic Performance



The Royal Signature Series<sup>™</sup> cables embody every last ounce of Siltech<sup>®</sup>'s knowledge and technology. The twisted twin coaxial construction used in the Classic Anniversary Series<sup>™</sup> and Explorer series delivers a perfect balance of performance, price and practicality, its elegant self-shielding topology eliminating both unnecessary elements and the performance compromises that go with them.

But once performance becomes paramount, the rules change. An external, circumferential shield can produce even better results – but only if you can space it far enough away from the conductors. Thick and stiff external insulation imparts added mechanical isolation. That means cables that are heavy and less flexible, but once heard we think you'll agree, that's a small price to pay given the performance on offer.

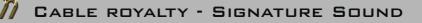
Those substantial casings contain our latest G7 silver/gold alloy or, in the Crown Series cables, our revolutionary (and incredibly costly) S8 silver monocrystal conductors, combined with advanced insulation materials and precision manufacturing techniques to create a genuinely state-of-the-art family of eight interconnects, five speaker cables, three power cords and no fewer than eight digital cables, including USB and FireWire. Breathtakingly accurate and musically involving, the Royal Signature Series<sup>™</sup> are the best cables that Siltech<sup>®</sup> can make: in a world of uncertainty, history suggests that that makes them the best cables you can buy.



#### Interconnect cables

Loudspeaker cables Power cables Digital/Video cables FireWire/USB cables Headphone cables

- : Princess, Queen, Empress, Empress 竝, Empress Double 竝 竝 Avondale II Phono, Empress 竝 Phono, Empress Double 竝 竝 Phono
- : Ruby Hill II, Ruby Mountain II, Ruby Double 拉 拉
- : Golden Ridge II, Golden Eagle 75, Golden Eagle II, Golden Eagle 75 and 110 啦 拉
- : Golden Fire II, Golden Fire 🎰, Golden Universal II, Golden Universal 🎰
- : Duchess 🎰





SCC85 Siltech<sup>®</sup> Gold-plated RCA, available for the Explorer Series.







**S-Conn Spade** available for the Explorer Series.



**BNC** Connector, available for the Classic Anniversary Series<sup>™</sup>.



BNC Connector, available for



SC006 Siltech<sup>®</sup> Gold-plated RCA, available for the IQ series, Explorer, Explorer SG and Classic Anniversary series.



SB006 Siltech<sup>®</sup> Gold-plated banana, available for the Explorer and Classic Anniversary Series<sup>™</sup>.



**SSP006** Siltech<sup>®</sup> Gold-plated spade, Siltech<sup>®</sup> Gold-plated spade, available for the Explorer and Classic Anniversary Series<sup>™</sup>.



4, 6 or 9 pin FireWire connector, available for the Explorer, Classic Anniversary and Royal Signature Series<sup>™</sup>.



AC EUR/UK/US and **IEC 10A 120°C** the Royal Signature Series™. Power connectors, available for the Explorer Series<sup>™</sup>.



WBT0110 Ag & Cu WBT RCA connector. available for the Classic Anniversary Series<sup>™</sup>.



**SB007** Siltech<sup>®</sup> Rhodium-plated banana, available for the Classic Anniversary Series<sup>™</sup>.



Siltech® Rhodium-plated spade, available for the Classic Anniversary Series<sup>™</sup>.



HDMI HDMI 1.3B connector. available for the Classic Anniversary Series<sup>™</sup>.



AC EUR/UK/US and IEC 10A 120°C Power connectors, available for the Classic Anniversary Series<sup>™</sup>.



**SST Connect** 

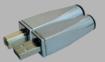
Siltech<sup>®</sup> RCA connector with solid mono x-tal Silver contact pins Rhodium plated (SilverS8), available for the Classic Anniversary and Royal Signature Series<sup>™</sup>.



WBT 610 Cu WBT copper angled banana, available for the Classic Anniversary Series<sup>™</sup>.



WBT0681 Ag & Cu WBT silver and copper spades, available for the **Classic Anniversary and** Royal Signature Series<sup>™</sup>.



USB type A and Type B Connector, available for the Explorer, Classic Anniversary and Royal Signature Series™.



AC EUR/UK/US Furutech Gold and IEC 10A & 16A **Furutech Gold** Power connectors, available for the Royal Signature Series<sup>™</sup>.



**Neutrik XLR** XLR connector with Gold-plated contact pins. XLR with black housing for the Explorer and Classic Anniversary Series<sup>™</sup>. The nickel housing for Royal Signature Series™.



**WBT 610 Ag** WBT silver angled banana, available for the Royal Signature Series<sup>™</sup>.



**SSP005** Siltech<sup>®</sup> solid, pure Silver-Gold spade, available for the Royal Signature Serie<sup>™</sup>.



Tac 5 Straight & angled, standarized 5pin tonearm base connector, available for the Classic Anniversary and Royal Signature Series<sup>™</sup>.



AC EUR/UK/US -Furutech Rho Carb FI-50 and IEC 10A Furutech Rho Carb FI-50 & IEC 16A Furutech Rho Carb FI-52 Power connectors, available for the Royal Signature Crown Series™.



**SSP007** 





#### EXPLORER Series Classic Anniversary Series Series ROYAL Signature Series

# www.siltechcables.com

Please visit our website for details on any product

Models and technical specifications are subject to change without prior notice. Warranty covers manufacturing defects and excludes abuse. Original purchaser only.

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