



SILTECH

Classic Anniversary Series

www.tshn.cn

Headquarters
in Arnhem

Siltech factory in
The Netherlands

The Dutch company Siltech was set up in 1983, and has gone on to become one of the world's most respected manufacturers of audio products. From the very beginning, Siltech carried out extensive research programs and test procedures in order to produce high quality cables for audio and video systems. The results did not go unnoticed, and many Siltech products started coming out top in group test reviews conducted by respected audio magazines. Today Siltech is recognized for carrying out research of the very highest quality, and the company's research engineers continue to achieve astonishing results. Take our new Generation Seven™ (G7) metallurgy: this distortion-free natural silver-gold alloy particularly excels in transmitting all the micro-dynamic information to the listener. As Siltech develops each new audio product, we get closer to our original goals of enabling the listener at home to relive the excitement of live music and get as close as possible to the original musical experience. Siltech®: a passion for perfection.

www.siltech.nl



Classic Anniversary Series

In order to commemorate 25 years of class leading audio cables, Siltech presents a completely new designed high value series based on the latest Siltech research.

The all new Classic Anniversary Series™ builds on the reputation of the famous Classic series.

Siltech's research is based on high-tech metallurgy, advanced insulation materials and precision construction. The Classic Anniversary Series makes use of the same unique G7 silver-gold conductors that are used for our Royal Signature series. G7 has no audible distortion. Cutting-edge magnetic research led to truly silent cables. Siltech uses precision micro-engineering to achieve the quietest cables ever made. Other cables are susceptible to the electrical or magnetic environment. EMI and RF is an ever-increasing problem in our modern technological world full of transformers, cell phones, computers and other electronics. Siltech found the new Classic cables to be up to 10000 times quieter than best-tested and most expensive contenders. Still the Classic Anniversary is remarkably flexible and easy to use. Siltech's own RCA and speaker connectors guarantee that our distortion free cables are matched with equally perfect connectors to ensure great musicality .





Siltech's
own beautiful
machined Rhodium
and Gold plated connec-
tors are a perfect match with
the Classic Anniversary cables

Interconnects

Classic Phono
220i
330i
550i
770i
770i Small

Connectors

Tac5/rca/xlr/din
Rca or xlr or din
Rca or xlr or din
Rca or xlr or din
Rca or xlr or din
Din/CAST/Lemo

Video, Digital

CMP-3 CMP-5
Classic Fire Wire
Hdmi 1.2
Hdmi 1.3B

Connectors

Rca or bnc or scart
4pin and/or 6 pin
Hdmi
Hdmi

Speakercables

220L
330L
550L
770L

AC

SPX 20

SPX 300

Digital

Classic HF

Connectors

Spades /Banana/BFA/Speakon®
Spades /Banana/BFA/Speakon®
Spades /Banana/BFA/Speakon®
Spades /Banana/BFA/Speakon®

Connectors

IEC/PowerCon®
worldAC
IEC/PowerCon®
worldAC

Connectors

Rca/xlr/din



Siltech's Classic Anniversary conductors are made of very pure silver and gold

Good sound is not due to the choice of a particular metal, but from its metallurgical perfection. Contrary to popular belief, the selection of a particular metal as the conductor does not itself affect a cable's sound. This widespread supposition is due to the use of standard grade metals. Many cables, even those made from silver, sound lean and bright due to poor quality metal, while OFC copper cables can sound slow and dull. To maximize audio performance, great attention must be paid to both the purity and the crystalline structure of the metal. Only then are the benefits of silver over copper worthwhile. High purity silver and gold are the most suitable materials on earth, with better conductance and far less sensitivity to oxidation. As proof of Siltech's quality, the company keeps some 20 year old G1 silver inventory, which is still shiny and not tarnished or oxidized!

Symbol: Au

Atomic number: 79

Atomic weight: 196.967

Melting point: 1,064 degrees C*

Specific gravity: 19.3

(19.3 times as heavy as water)

Hardness: 2.5-3



Symbol: Ag

Atomic number: 47

Atomic weight: 107.9

Melting point : 960.5 degrees C*

Specific gravity: 10.5

Hardness: 2.5 - 3



SILTECH CLASSIC ANNIVERSARY SERIES

www.siltech.com



Classic Anniversary general specifications

| Model | THD | Freq Range | slew-rate | C Δ |
|------------|--------------|------------|-----------|--------|
| 220i | <0.00005 % | 0-12MHz | 700 V/μS | 138 pF |
| 330i | <0.0000026 % | 0-500MHz | 1000 V/μS | 66 pF |
| 550i | <0.0000018 % | 0-500MHz | 1000 V/μS | 78 pF |
| 770i | <0.0000012 % | 0-500MHz | 1100 V/μS | 118 pF |
| 770i Small | <0.0000012 % | 0-500MHz | 1100 V/μS | 118 pF |

| Model | THD | Slew-rate | Rgnd | Rs |
|-------|--------------|--------------------|----------|---------|
| 220L | <0.00008 % | 0-12MHz 700 V/μS | 0.0481 Ω | 0.131 Ω |
| 330L | <0.0000035 % | 0-500MHz 1000 V/μS | 0.0219 Ω | 0.088 Ω |
| 550L | <0.0000019 % | 0-500MHz 1000 V/μS | 0.0178 Ω | 0.045 Ω |
| 770L | <0.0000015 % | 0-500MHz 1100 V/μS | 0.0097 Ω | 0.022 Ω |

| HF | Freq Range | Slew-rate |
|--------------------|-------------------|------------|
| 75 Ω | >1500MHz | >1000 V/μS |
| FW IEEE1394 | 100 Ω >800 Mb/s | >1500 V/μS |
| Power | 0-2500W at 230Vac | |
| SPX300 UL approved | | |





| Model | Alloy | Insulators | Construction |
|------------|----------------|-----------------------------------|-----------------------|
| 220i | G6 silver-gold | PEEK polymer PE | Balance Twisted Pair |
| 330i | G7 silver gold | EPTFE Polyimide Air FEP E-Silicon | Dual Balanced Coaxial |
| 550i | G7 silver gold | EPTFE Polyimide Air FEP E-Silicon | Dual Balanced Coaxial |
| 770i | G7 silver gold | EPTFE Polyimide Air FEP E-Silicon | Dual Balanced Coaxial |
| 770i Small | G7 silver gold | EPTFE Polyimide Air FEP E-Silicon | Dual Balanced Coaxial |

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| 770L | G7 silver gold | EPTFE Polyimide Air FEP E-Silicon | Dual Balanced Coaxial |

| | | | |
|----|----------------|---------------------|----------------------|
| HF | G7 silver gold | EPTFE Polyimide Air | Balance Twisted Pair |
| FW | G7 silver gold | EPTFE Polyimide Air | Dual Twisted Pair |

| | | | |
|--------|---------------|--------|-------------------------|
| SPX300 | Ag plated OFC | FEP+PE | 3 conductor plus shield |
|--------|---------------|--------|-------------------------|



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of
Revolutionary Technology

Siltech is a registered trademark of International Audio Holding
Warranty covers manufacturing defects and exclude abuse.
Original purchaser only.

Models and technical specifications are subject to change without prior notice

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