


MUSIC IN HARMONY WITH SCIENCE



 KIMBER KABLE®

—  —
SINCE 1979
—  —



“Kimber enjoys the reputation of having the most extensive research section of any company in the cable field...”

Karl Lozier
Enjoy the Music.com June 2001

I N T R O D U C T I O N

For over two and a half decades KIMBER KABLE has led the audio/video cable industry in technology and precision manufacturing. Today, we are more committed than ever to producing products of preeminent technical merit and performance.

KIMBER KABLE products are created using our own OSCaR™ engineering process. OSCaR™ stands for Objective Subjective Correlation and Results. Through this process we make the estimable and critical link between scientific measurements and listening impressions. This process is aided in great measure by our exceptionally advanced test and research facility, which is regarded as one of the most well equipped in the audio industry. In addition, KIMBER KABLE also has a vast research library which allows our engineering team access to past research as well as the latest technologies.

Our passion for cable is rooted in a simple philosophy: develop and manufacture cables that offer the highest correlation of performance and price. To reach this goal with each of our products requires extraordinary dedication, engineering and team work. This philosophy has required us to invest a large percentage of our resources in technological developments, in-depth research and innovative manufacturing techniques.

Our hope is that the cables presented in this brochure help to enrich your home entertainment experience. If your passion for music or video presentation increases, as has ours, then we have done our job. There is nothing quite like experiencing a musical performance presented with all of music's natural timbre, lifelike tonality and dimensional locale. These experiences have changed our lives and persuaded us to make the reproduction of audio and video our lifelong pursuit.

INTERCONNECT CABLES

Pages 2-17

DIGITAL & VIDEO CABLES

Pages 18-39

LOUDSPEAKER CABLES

Pages 40-61

POWERKORDS™

Pages 62-69

CUSTOM INSTALLATION

Page 70

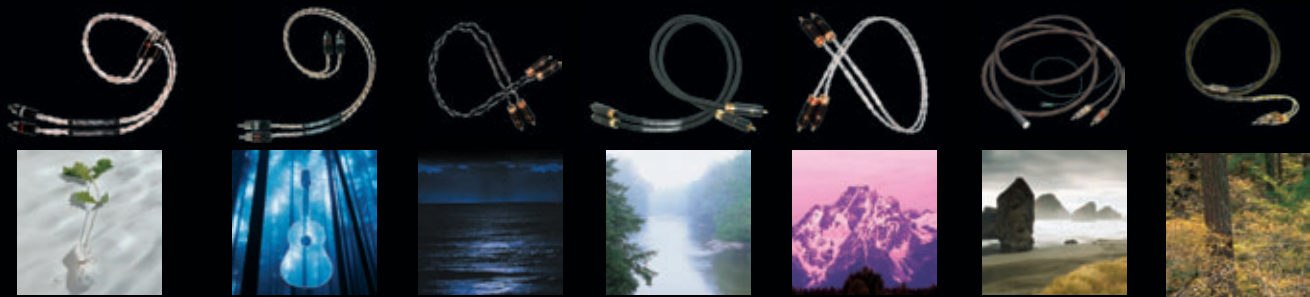
SPECIAL PRODUCTS

Page 72

TESTS AND MEASUREMENTS

Pages 73-78

■ ■ ■ ■ ■ ■ ■ Introduction to Analog Interconnects



M U S I C I N H A R M O N Y W I T H S C I E N C E

Interconnects are the group of cables which connect individual audio and video devices. Analog interconnects transfer analog waveforms, typically in the audio band of frequencies, between electronic devices. Analog interconnects allow a device such as a CD player to send information to a receiver or for a pre-amp to send information to a power amplifier.

The analog interconnects shown were created using Kimber's own OSCaR™ (Objective Subjective Correlation and Results) engineering process which makes the link between scientific measurements and listening impressions. For this purpose KIMBER KABLE has created an exceptionally advanced test and research facility along with an extensive in house research library.

Analog interconnects are faced with the task of delivering a very delicate signal with relatively low voltage. Outside influences such as RF (radio frequency) interference can negatively affect the delivery of the signal. KIMBER KABLE's well respected braided geometry is extremely effective at rejecting this RF interference.



A NUMBER OF INNOVATIVE TECHNOLOGIES AND MATERIALS ARE USED IN THE MANUFACTURE OF KIMBER KABLE ANALOG INTERCONNECTS:

Special Formula PE Dielectric

A special recipe polyethylene dielectric that has carefully selected electrical and mechanical properties for a smooth, sweet and very natural sound.

Teflon® Dielectric

A high pressure, low temperature extruded Teflon® engineered for maximum signal transfer. The low temperature extrusion process prevents conductor surface damage. The sound quality is accurate, detailed and has incredible dynamic contrasts.

VariStrand™ Ultra-pure and Hyper-pure Copper and Hyper-pure Silver Conductors

VariStrand™ technology controls internal and external vibration by minimizing resonance within the cable stranding. This is accomplished by using variable sized strands in a specific ratio within each conductor.

Tri-braid Geometry

KIMBER KABLE's distinguishing three-wire braid was created to reject the deleterious effects of radio emissions (RF/EMI) and to preserve signal fidelity. Radio emissions interact with the information traveling down the cable, becoming part of the signal. They are eventually perceived as system noise or often a sense that playback has been altered or is lacking in clarity or purity. Our three-wire braid rejects the RF/EMI noise without the use of a signal damaging shield.

GyroQuadratic Geometry

The unique four-wire GyroQuadratic braided geometry is our most sophisticated geometry both in terms of radio emissions rejection and preservation of signal integrity. GyroQuadratic field geometry improves sound quality by maintaining signal strength and linearity.

Ultratike™ and Ultraplate™ Blk RCA Type Connectors

At the heart of these connectors is the Ultraplate™ contact surface. The Ultraplate™ surface provides high conductivity and great durability and is compatible with all other plating surfaces. The Ultraplate™ connector, which is precision machined, also features a solid Teflon® dielectric and a split center pin for enhanced sonic performance.

WBT® Midline RCA Type Connectors

The WBT-0147 and WBT-0144 RCA type connectors feature a patented locking mechanism, multi-layer plating process, with a final plating of 24 karat gold, Teflon® insulation, and a slotted center pin for a snug internal connection. Patent #5,226,841

WBT® Topline RCA Type Connectors

The finest connectors available. Topline connectors incorporate a higher copper content and ultra-fine machining. The WBT-0108 features a solder free crimp technique termination which utilizes T-6 Torx™ screws for a secure connection. The Topline RCA features a unique multi-layer duplex plating process, with a final plating of 24 karat gold. The barrel is finished in polished ruthenium. Patent #5,226,841

WBT® nextgen™ RCA Type Connectors

The WBT-0110 Cu and WBT-0110 Ag are true 75 ohm connectors and utilize many innovative performance features such as : ultimate conductivity, ultra rapid signal transfer, elimination of eddy current, and pure conducting materials. The WBT® patented locking sleeve is finished in cobalt blue.

Patent #7,001,220 B2

Int. Pat. #0 460 145

Patent# 5,226,841

Tonik

ANALOG INTERCONNECT



VariStrand™
Ultra-pure copper ■

Proven
Tri-braid geometry ■

PE dielectric ■



A FOUNDATION OF MUSICAL ACCURACY

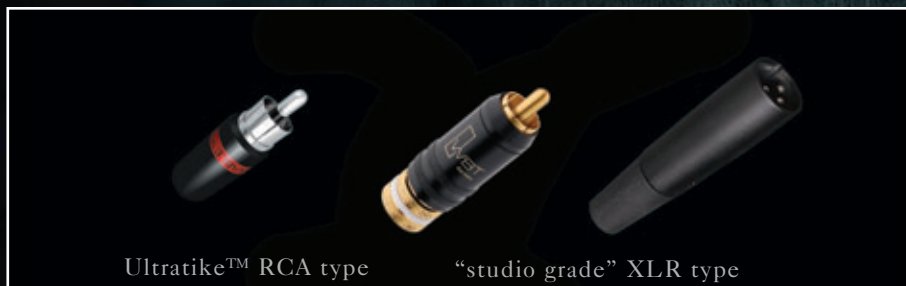
Like the first tone of a scale, the Tonik interconnect provides the foundation of truly accurate performance and value. Through the use of KIMBER KABLE'S legendary tri-braid field geometry, VariStrand™, Ultra-pure copper conductors and our special recipe PE dielectric, the Tonik allows music to flow with power, smoothness and harmonic richness. Tonik single-ended uses our Ultratike™ RCA type connector. Tonik balanced features "studio grade" XLR connectors with silver plated contacts.

"The Tonik interconnects are a true bargain and a 100+ value product in the bargain audio area."

Karl Lozier

Enjoy the Music.com November 2002

Connector Options



interconnects
interconnects

Timbre

ANALOG INTERCONNECT



VariStrand™
Hyper-pure copper ■

Proven
Tri-braid geometry ■

Teflon® dielectric ■



REVEALING THE NATURE OF MUSIC.

Like the natural distinguishing sound of a musical instrument, so is the performance of the Timbre™ interconnect: distinctly transparent, full bodied and harmonically complete. The KIMBER KABLE hallmarks of three dimensionality and precise image focus are immediately evident. The Timbre™ uses proven tri-braid field geometry and VariStrand™, Hyper-pure copper conductors, along with a clear Teflon® dielectric. Single-ended termination features the latest version of the high performance Ultraplate™ RCA type connectors. WBT® RCA type connectors are also available. Timbre™ Balanced utilizes “studio grade” XLR type connectors with silver plated contacts.

“The Timbre provides all of the natural detail and clarity of the famed PBJ. The bass is very extended with a wonderful sense of richness and drive. The Timbre has it all.”



PBJ The Legend Continues

“...I can't name a single interconnect at any price that I know can best it. Kimber's PBJ is an audio classic.”

The Audio Observatory – Vol. 2 No. 4

Connector Options



Hero

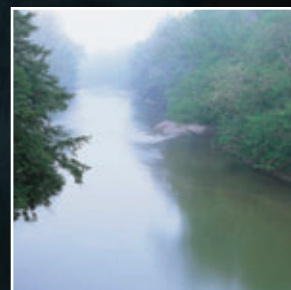
ANALOG INTERCONNECT



VariStrand™
Hyper-pure copper ■

GyroQuadratic™
geometry ■

Teflon®/Dual Teflon®
dielectric ■



DESIGNED TO SURPASS YOUR EXPECTATIONS.

An analog interconnect based on proven KIMBER KABLE technologies and design goals. Features include our unique GyroQuadratic™ field geometry, VariStrand™, Hyper-pure copper conductors and Dual Teflon® insulating technology. Hero draws you into the music by correctly presenting the harmonic structure and emotion of the actual performance, as well as giving you holographic imaging, detail and bass impact. Hero single-ended features precision machined WBT® RCA type connectors. Hero Balanced features “studio grade” XLR type connectors with silver plated contacts.

“To my ears, this has the most accurate-sounding tonal balance of the group....”

“...the Hero obviously takes the “best buy,” as well as the top honors of the survey.”

Paul Seydor - The Absolute Sound, Issue 138

Awarded “Interconnect of the Year” 2002

The Absolute Sound 2002

Connector Options



Silver
Streak

Silver Streak

ANALOG INTERCONNECT



VariStrand™
Hyper-pure copper/silver

Proven
Tri-braid geometry

Teflon® dielectric



MAXIMUM HIGH END VALUE.

This analog interconnect incorporates separately insulated silver and copper conductors into the proven tri-braid geometry. The signal is carried via the same Hyper-pure, VariStrand™ silver found in the world renowned KCAG. The ground plane is comprised of Hyper-pure, VariStrand™ copper. This cable offers exceptional speed, clarity and spaciousness at a very reasonable cost. Silver Streak single-ended features precision machined WBT® RCA type connectors.

“This low-impedance, low-resistance cable represents a major performance breakthrough for the price....”

“The sound is cleaner, quicker, less confused...I suggest you run with the Streak.”

Sam Tellig – Stereophile, Recommended Components



Silver Streak Balanced

Uses two silver conductors for signal and a single copper conductor for ground. Connectors are “studio grade” XLR type with silver plated contacts.

Connector Options



KCAG

ANALOG INTERCONNECT



VariStrand™
Hyper-pure silver ■

Proven
Tri-braid geometry ■

Teflon® dielectric ■



UNCOMPROMISING DESIGN AND PERFORMANCE.

KCAG will release hidden sonic capabilities of most systems. Expansive depth and resolution of the most minute details appear from an absolute silent background. Instruments and voices remain tightly focused within a soundscape that defines the boundaries of the original stage itself. KCAG is the ideal interconnect for all upscale music reproduction systems. KCAG single-ended features precision machined WBT® RCA type connectors. KCAG Balanced features “studio grade” XLR type connectors with silver plated contacts.

“...one area of its performance that makes other cables fall flat by comparison: the Kimber’s uncanny sense of side2side and front2back dimensionality. The KCAG just killed every thing else I’ve tried...”

Corey Greenberg – Stereophile, Vol.16 No. 7



KCTG

Six-wire braid version of the KCAG. Offers an even richer sonic picture. KCTG is available with the WBT®-0108 Topline and the WBT®-0110 Cu and Ag nextgen™ connectors.

Connector Options



WBT®-0147

WBT®-0102 Cu/Ag

WBT®-0110 Cu/Ag

“Studio Grade”
XLR type



TAK

PHONO INTERCONNECT



TAK Cu

VariStrand™ Hyper-pure
copper and/or silver ■

OGQ/2™ geometry ■

Proprietary
shielding material ■



WHEN ONLY ANALOG WILL DO.

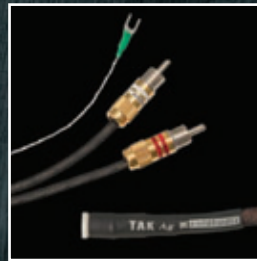
KIMBER KABLE understands that a turntable is an extension of the audiophile's commitment to musical enjoyment. TAK™ preserves all the precious detail that can be extracted from vinyl. OGQ/2™ (Orthogonal GyroQuadratic/2 channel) braiding virtually eliminates electromagnetic interference, radio frequency interference and crosstalk. Proprietary shielding material drastically reduces low frequency hum. TAK™ is available in three models: TAK-Cu (copper), TAK-H (hybrid of silver and copper) and TAK-Ag (silver). Standard terminations are high quality 5-pin DIN to RCA or XLR. Other termination options are available on request.

“... (TAK-Ag) it handily bested all other cables on hand at retrieving the finest details from within the spiral grooves. One has an immediate impression of speed, clarity, and excitement. The “pace and rhythm” contingent will readily adopt it, no question.”

Bruce C. Kinch – Primyl Vinyl, Vol. 4, No.2



TAK Hybrid



TAK Ag



DIN

SME™ 90° DIN

Ultraplate™ RCA

“Studio Grade”
XLR type

Connector Options



WBT®-0102 Cu/Ag

WBT®-0110 Cu/Ag



GQ Mini

MULTI-PURPOSE SINGLE-RUN CABLE

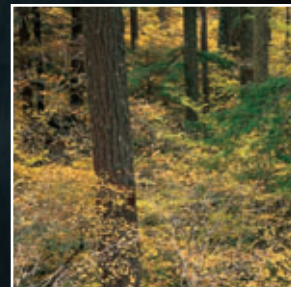


CQ Mini Cu

VariStrand™ Hyper-pure copper and/or silver ■

OGQ/2™ geometry ■

Teflon ® dielectric ■



GYROQUADRATIC TECHNOLOGY GOES PORTABLE

Today's portable audio formats have definitely found their way into the world of traditional hi-fi. To facilitate the connection of an iPod®, MP3 player, satellite radio or even a computer to your home stereo system KIMBER KABLE developed the GQ Mini series of multi-purpose cables. The GQ Mini™ uses the advanced OGQ/2™ geometry (4-wire) braid which keeps the grunge (not the rock and roll type) away and the music powerful. Just connect the 1/8" (3.5mm) mini plug to your portable device (or computer) and the end with the stereo RCA connectors to your home stereo system.

The GQ Mini™ cables come in three versions; GQ Mini Cu (copper), GQ Mini HB (two silver and two copper conductors) and GQ Mini Ag (silver). Optional connectors are also available: 1/4" (6.3mm) connectors, "studio grade" XLR connectors, and the WBT® nextgen™ connectors.

"Wow! The difference was not subtle, and I'd bet this is true even to the ABX'ers out there. The midrange has a wonderful smoothness while the frequency extremes sounded more extended. ...clarity, imaging and the usual audiophile stuff was vastly improved.... ...there is no going back"

Enjoy the Music.com – Steven R. Rochlin, April 2006

CQ Mini HB



CQ Mini Ag



Connector Options



1/8" mini Standard

1/8" mini Gold

Ultraplate™ RCA

WBT® - 0147

