

Proven Improvement

Computer simulations show that not all geometries use their conductors uniformly. As frequencies rise, less of a typical round conductor is used, as presented in the current density plots (far right) for cables of the same cross sectional area, plotted on the same scale. The Analysis Plus hollow oval design clearly uses the conductor more efficiently, and the result is shown in the measured resistance. The hollow oval cables maintain a low resistance value, even at 20 kHz, where the resistance of the round cable has increased dramatically. This increased resistance and slow rise time rolls off the high frequencies, which leads to the difference between the measured signal at the amp and the signal measured at the speaker terminals. This design principle is utilized throughout the Analysis Plus product line, and is the reason why hollow oval cables look and sound better than any competitor's products.

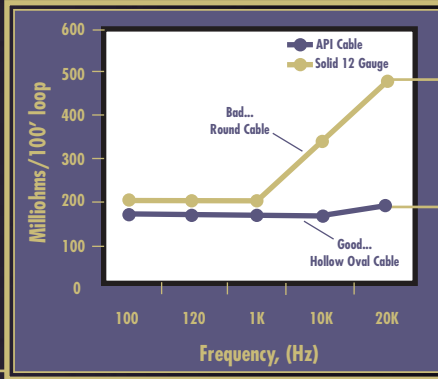
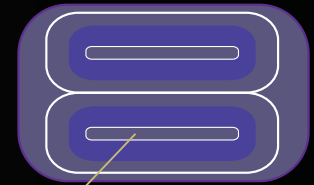
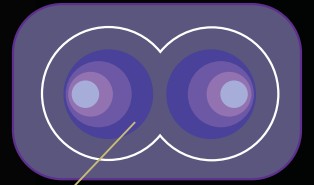
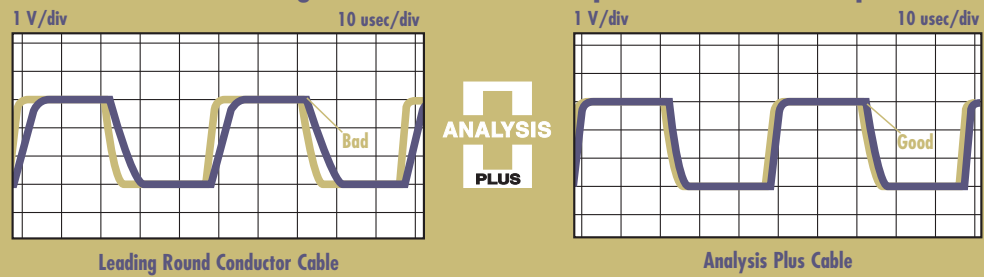


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Patented Hollow Oval Audio/Video Cable
 From the physicists and engineers who helped NASA, Motorola, Mitsubishi, and others, you would expect the best cable performance available... and you get it.



Shouldn't the same signal that leaves the amplifier arrive at the speaker?



Notice how the two sets of measurements above clearly show the difference in cable quality. The gold trace is the signal at the amplifier terminals and the purple trace is the signal at the speakers.

Scientifically Verifiable Quality

Gold Cables

"I remember as a kid watching Jacques Cousteau bring up gold coins from the ocean. I marveled at their shininess and resistance to the corrosive effects of salt water. Because of its ability to fight off the elements, gold has been the preferred material for connectors. Copper is a better conductor than gold but it oxidizes easily.

By using pure gold over OF copper we create a Litz wire that will help facilitate better current distribution. Admittedly, our Golden Oval cables are overkill for all but the finest reference cable for recording studios; they are built to handle the harsh world of pro audio. The longevity of our Golden Oval cables will allow a recording studio to hear the same sound from the cable today and 30 years from now."

- Mark Markel, President of Analysis Plus



GOLDEN OVAL SPEAKER - Originally designed for a recording studio's "cost is no object" project, Golden Oval is a reference speaker cable that will sound just as superb 30 years from now as it does today. This massive 9 AWG cable uses pure gold over OF copper to create a Litz wire without equal. Woven into our patented hollow oval geometry in a oval-coaxial configuration, it provides incredible shielding from electromagnetic interference for the drop-dead noise floor that the pros demand.



GOLDEN OVAL - Our patented oval design partners with pure gold over OF copper to create a Litz wire without peer. The 100% shield coverage incorporates a meticulously designed conductive sheath to eliminate microphonic movement noise. The proprietary Teflon[®] dielectric provides the optimal impedance. This heirloom-quality cable boasts a noise floor so low goose bumps, tears and magical moments come alive.

Golden Oval Cross Section





BIG SILVER OVAL -

Our premier silver cable has been improved by going from a 12 gauge to a 9 gauge cable and even a more elongated oval geometry for even better performance. This cable is very fast and detailed without the harshness often associated with silver cables. It now has the punch in the low end with the incredible mid and highs that people have come to love in the Silver Oval. Constructed of pure silver over a stabilizing strand of oxygen-free copper, woven into our patented hollow oval geometry in an oval-coaxial configuration.

Speaker Cables

SOLO CRYSTAL OVAL 8 - Four 11-gauge Continuous Cast Copper (solo crystal copper) conductors use our proprietary braided hollow oval geometry. Available as internal bi-wire or shot-gun (two wires per connector). When the two wires are combined in the shot-gun mode it is equivalent to an 8-gauge conductor. A perfect match with our Solo Crystal Oval Interconnects.

OVAL NINE - This massive 9-gauge cable is capable of handling deep bass notes played at high volume. At the same time, because of the patented hollow oval geometry, none of the high frequency nuances are lost. So piano and voice will sound especially realistic. Built of oxygen-free copper, with a computer matched dielectric to provide the proper impedance, this cable offers exceptional performance at a very affordable price.

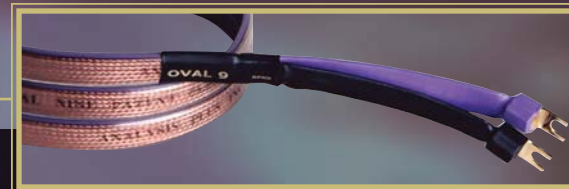
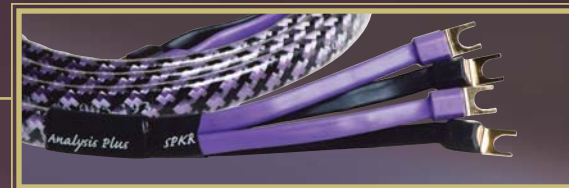
OVAL TWELVE - The Oval Twelve utilizes the same patented hollow oval design as the Oval Nine, but in a slightly smaller 12-gauge oxygen-free copper. It will deliver excellent sonic performance at an incredibly low price.

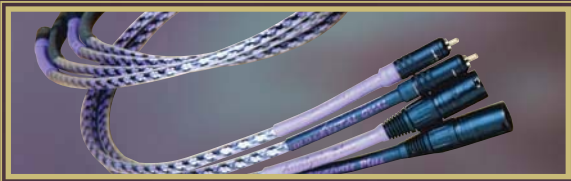
CLEAR OVAL - Designed like our highly-acclaimed Oval 12, but using 14-gauge wire instead of 12-gauge, Clear Oval offers much of the same performance but at a much lower price. It makes beautiful use of our patented hollow oval woven design in which every conductor is statistically as close to the return current as every other wire.

BLUE OVAL - A CL3 (UL) and CSA FT4 rated cable for in-wall use, this 12-gauge cable utilizes our patented hollow oval cross-section, braided oxygen-free copper. An alluring, attentive, lump in the throat feeling is now possible from your recordings. You will feel secure knowing that your cable will not let your system down.

THEATER 2 WIRE - A CL3 (UL) and CSA FT4 rated cable for in-wall use, this 14-gauge cable utilizes our patented hollow oval cross-section, braided oxygen-free copper. Especially important for the long runs associated with home theater applications, this cable will ensure that the signal that leaves your amplifier will arrive intact at your speakers.

THEATER 4 WIRE - Four 16-gauge conductors use our proprietary braided hollow oval geometry for the ultimate in home theater sound. Available as an internal bi-wire or shot-gun (two wires per connector).





SOLO CRYSTAL OVAL INTERCONNECT - Using conventional round cable is like pouring fine wine through a lead pipe. What comes out is definitely not what went in. Continuous Cast Copper (solo crystal copper) braids with our patented oval design put nothing in the way of the musical signal.



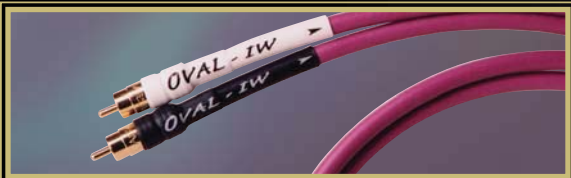
COPPER OVAL-IN - These interconnects were designed using our patented oval geometry to control current density, in a form suitable for braiding from pure OFC. The signal lines are then wrapped with a shield to provide protection from EMI/EMC. The result is a super quiet, extremely neutral cable.



BLUE OVAL IN - The new BLUE OVAL-IN is our premium in-wall (UL and CSA FT4) rated interconnect cable. It can be fitted with our new non-locking RCA connector or XLR connector. This is our first in-wall rated cable in a balanced design. Since it is a balanced design, it will have better common-mode noise rejection for an ultra low noise floor. This cable mates perfectly with our Blue Oval speaker cable. For best value in high end home theater, you need to give these a listen.



OVAL ONE - For audiophiles who don't need XLR connections, we developed the super-value Oval One interconnects. It uses a oval braided signal conductor along with a braided outer shield mated to a true 75 ohm solder-less RCA connector with a low-loss dielectric with 100% shield coverage to create a giant killer.



OVAL IW - A CL3 (UL) and CSA FT4 rated interconnect cable. It uses braided oval OFC signal conductor along with a braided outer shield with a Hard Nitrogen Injected Foamed PE dielectric and extra shield for 100% shield coverage to create a great in-wall interconnect. This 75 ohm cable can also be used for digital and video.



SUB OVAL - Analysis Plus Sub Oval interconnect delivers the pulse-pounding glory of musical deep bass response, not just loud noise that other cables convey. To minimize low-frequency noise, we've decreased the loop area between the signal conductor and the return where noise commonly occurs. Complete shield coverage and solder-less 360-degree compression connections also contribute to Sub Oval's extremely quiet nature.



SUB OVAL T CONNECTOR AND 1 FT SUB OVAL CABLE WITH RCA CONNECTORS - Allows you to run a single long run of Sub Oval interconnect to your sub. Simply plug the male end of the T connector into the sub and insert the long run into the female on the top of the T connector. Then connect the 1 ft sub oval to the sub and the other end to the female on the T connector. This eliminates unwanted pig-tail connections of a hard-splice.



SILVER OVAL-IN - Our premier silver interconnects, especially open and detailed, but without the harshness often associated with silver cables. Constructed of pure silver over a stabilizing strand of OF copper, braided into our patented hollow oval geometry, Silver Oval-In is wrapped with an open-braided shield for ultra-quiet, noise free performance.

Interconnects

SUPER SUB-
The new SUPER SUB is our premium in-wall (UL CL3 and CSA FT4) rated subwoofer cable. It can be fitted with our new non-locking RCA connector or XLR connector. You have been asking for a premium subwoofer cable in a balance design that can be run in-wall. We are pleased to tell you we have the cable that will bring your subwoofer to life. This is a shielded balanced design to give you clean powerful bass at a great price.



Video

COMPONENT OVAL ONE - Component video connections on new generation source components and TVs promise no-compromise picture quality. But that promise isn't kept unless the cable that carries the delicate video signal keeps every nuance clean and intact. Proprietary oval braided signal conductor, braided outer shield mated to a solder-less true 75 ohm connector, low-loss dielectric, 100% shield coverage and 360-degree compression connections provide the truest colors and details.



COMPONENT OVAL REFERENCE - Getting the very best picture from your display requires high quality cables. At the higher frequencies of video signals, carefully controlled impedance is critical to prevent deterioration of the picture and these cables deliver. This cable is a full balanced design even with RCA. The hot and cold conductors are a balanced design for the best common mode noise rejection and the best picture, along with a full 360 degree shield and termination for an ultra low noise floor.



HDMI X-FACTOR - The X-FACTOR is a heavy duty (UL) CL2 rated HDMI cable for professional or home applications is now available. Built to handle long runs with 24AWG conductors, low loss dielectrics, gold plated contacts and an over-molded boot with a fully shielded 360 connector. This cable has gone through extensive testing, even at 15 meters and you can feel confident your cable will not let you down.



OVAL S-VIDEO - Our S-Video cable is ideal for short and long cable runs alike. It can easily handle lengths of 100 ft, making it the cable of choice for dedicated home theater environments. The secret is pure silver over structural copper which maximizes signal transfer, plus an oval braided shield that surrounds and protects the low level signal from electromagnetic interference (EMI). Custom oval Mini-DIN optimizes the performance by mating to the cable to provide a true 360-degree shield against noise and interference.



HDMI (X FACTOR) VIDEO CABLE -

Design highlights include:
24AWG conductors, Low loss dielectrics
Gold plated contacts, Over-molded boot with a fully shielded 360 connector



NEW DVI CABLE -

This heavy duty (12.5 mm OD) professional grade (gold plated contacts, over-molded boot to protect wire terminations and fully shielded 360 connector) cable can handle long runs with ease. DVI-Digital Dual Link CL2 for the best picture and in-wall capability. This is the DVI cable you have been waiting for at a great price.





BLACK DIGITAL CABLE - This reasonably priced digital cable uses a braided oval signal conductor along with a braided outer shield mated to a true 75 ohm solder-less RCA connector. It uses a low-loss dielectric with 100% shield coverage to create a great cable at a great price.



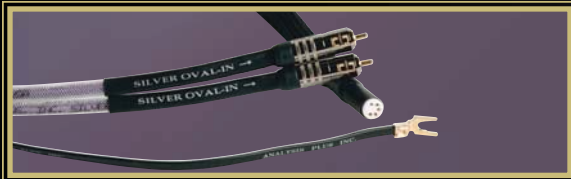
DIGITAL OVAL - For digital signals, proper impedance and termination is necessary to prevent reflections on the cable. The unique Analysis Plus hollow oval configuration provides a well-structured signal path, also maximizing bandwidth. A balanced configuration with Neutrik XLR is also available. A separate shield, attached with 360-degree contact, keeps unwanted EMI/RFI signals from corrupting the desired signal.



POWER OVAL 2 - The new Power Oval 2 replaces the Power Oval. It has a new improved braid design on the shield and the size has increased from a 12 to 10 gauge. According to literature, transient noise voltages in power distribution systems are produced by sudden changes in current demand. A low impedance transmission line design, such as that used by Analysis Plus power cable, is recommended to minimize this noise. The current carrying conductors are then surrounded with a shield to prevent pick-up of high frequency noise. Terminated with WattGate connectors.



POWER OVAL TEN - A 10 AWG UL 600 Volt CL2 approved power cable. Although the Power Oval Ten is the best choice for high current applications, it performs equally well with low current analog and digital equipment too. WattGate 320 IEC and Marincos 5266 connectors are used with this power cable.



SILVER OVAL PHONO CABLE - During the development of the new Nordic Concept turntable, this cable was used to optimize the design. It comes very highly recommended from Robert Grubstad of Nordic Concept. Includes a DIN plug and ground wire.



SOLO CRYSTAL OVAL PHONO CABLE - Made with our solo crystal copper and our patented oval design, this cable is mated to a DIN connector and ground wire for very musical performance.



TOSLINK OPTICAL DIGITAL CABLE -

A very flexible 8.0 mm OD fiber optics cable with a metal body Toslink connector at each end. You can be assured that your digital signal will be free from Electromagnetic Interference (EMI/EMC) for the purest data stream. Made from medical-grade light conducting fiber, it has excellent light transfer characteristics, and unlike glass, it will not microscopically fracture when flexed.

Special Cables

FOUR BOX -

A great combination - hospital grade 4 box with Analysis Plus Power Oval Ten power cord. You can now replace those low cost outlet strips with a quality connection system. Available with or without surge protection.



The Stereo Times
The Complete Audiophile Magazine

"Most Wanted Component 2003" The Stereo Times Publisher's Choice! Award for the Golden Oval interconnects and speaker cables

stereophile

Stereophile Recommended Components, Solo Crystal Oval interconnects and Solo Crystal Oval 8 speaker cables, Stereophile, October 2003

SoundStage! Network
Reviewers CHOICE
2002
soundstagenetwork.com

"fabulous cables" The Solo Crystal Oval interconnects and Solo Crystal Oval 8 speaker cables were awarded the Reviewers' CHOICE Award by Marc Mickelson, SoundStage, October 2002

sixmoons.com

"hit the famous bull smack on the nose" - Srajan Ebaen review of the Solo Crystal Oval interconnects and Solo Crystal Oval 8 speaker cables, sixmoons.com, September 2002

The Stereo Times
The Complete Audiophile Magazine

"I can't possibly recommend the Analysis Plus Silver Oval more highly." - Clement Perry, The Stereo Times, May 2000

stereophile

"The best relatively inexpensive speaker cable Mikey has heard yet. You won't be disappointed" - Michael Fremer on the Oval 9, Stereophile, 2001 Recommended Components

HiFi 音響 review

"No competitor's cable can beat the sound quality of Golden Oval." Dave Ng - Hi Fi Review (Hong Kong) April 2006

The Stereo Times
The Complete Audiophile Magazine

"the Big Silver Ovals: they brought the level of my systems up another notch in terms of natural feel, aliveness and harmonic rightness." Nelson Brill - Stereo Times January 2006

Editors Choice
HIFI4all.dk

The Silver Oval-In won the Editors Choice Award, Denmark, hifi4all.dk, Dec 2003

GoodSound!
Six Moons.com

"icing on the cake" - Roger Kanno review of Oval One interconnects and Clear Oval speaker cables, GoodSound, March 2002

HIGH fidelity
HIFI REVIEWERS' CHOICE

"wonderfully natural richness" - Jan Nielsen on the Power Oval, High Fidelity of Sweden, February 2003

stereophile

"Extremely Impressive" - Michael Fremer review of the Solo Crystal Oval interconnects Solo Crystal Oval 8 speaker cables, Stereophile, April 2003

HIFI

"Group test of 16 interconnect cables - Winner Analysis Plus Oval One" - HIFI Magazine, Finland Number 8, 2002

Enjoy the Music.com
SuperiorAudio

"sonically magnificent" - Jim Merod on the Pro Oval Studio mic cable of BluePort label writing for EnjoytheMusic.com, April 2003

stereophile

"The good news is that Analysis Plus Oval 9 copper cable "is" excellent - it out performed my (very expensive but no longer available) Yamamura 6000..." - Michael Fremer, Stereophile, January 2001

Enjoy the Music.com
UltimateAudio

"To say the Analysis Plus cables provided a revelation in my system is an understatement." - Rufus Smith on the Silver Oval-In interconnect, Ultimate Audio, Spring 2001

Vintage Guitar.com
MAGAZINE

"Stellar Achievement" - Eric Kirkland on Analysis Plus Pro Oval Studio guitar cable, Vintage Guitar Magazine, May 2003

sixmoons.com

"Champs in bass reach, wump & articulation" - Mike Healey on the Power Oval Ten cable, sixmoons.com, June 2003

EDITORS' PICK AWARD
GuitarPlayer

"The Pro Oval is truly an exceptional cable worthy of "reference quality" status, and it receives an Editors' Pick Award." - Terry Buddingh, Guitar Player Magazine, February 2004

The Hartford Courant.
America's Oldest Continuously Published Newspaper



"Oval Nines...Top to bottom, the best cable in this group. Oval 12...must qualify as a best buy" - Kevin Hunt, The Hartford Courant, Thursday, September 13, 2001

INTERNET HiFi REVIEW
TNT AUDIO
www.tnt-audio.com

"Mean, clean, fat and responsive... The tone comes alive! So quiet you can hear your amp breathe. Gotta have it for recording." Peter Stroud, Sheryl Crow Band, 65amps/ co-founder

"I also found the Analysis Plus Copper Oval cables to be the best interconnect cables I have ever had the pleasure to enjoy, and most definitely worth their cost" - Nels Ferre, TNT-Audio

The Stereo Times
The Complete Audiophile Magazine

"Before going out and purchasing this highly touted amp or that excellent loudspeaker, you owe it to yourself to hear what your system might sound like first with a mere change in cabling. The best way to achieve that is by checking out the latest Power Oval design from Analysis Plus, Inc. You just may thank me!" - Clement Perry, The Stereo Times, September 2001

the audiophile voice

"I'm a big believer in the subliminal effect of 'pride of ownership,' and in this area, these Analysis Plus wires deliver big time" - Bob Perry, The Audiophile Voice, Vol. 6, Issue 5

STEREO • MULTICHANNEL AUDIO • MUSIC
the absolute sound

"They are the best I have tried in my system, and their prices are right (especially when it comes to speaker cable)." - Stephan Harrell, The Absolute Sound, Issue 132, October/November 2001



"...a level of sonic reproduction I never thought I could achieve." - Joshua Fineberg, PhD is a composer of contemporary classical music and a Professor of Music at Harvard

Theo Wanne's
Saxophone
Mouthpiece Heaven

"Solo Crystal Pro Oval Mic cable...it won in ALL categories" - Theo Wanne, Saxophone Mouthpiece Heaven, 2003

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