



Tellurium Q®

Find out how your music can really sound

QUEENS AWARD FOR ENTERPRISE WINNER 2018



THE QUEEN'S AWARDS
FOR ENTERPRISE
2018



Foreword by Geoff Merrigan

Managing Director

People have been asking what we are doing to make our products work so differently from what is currently available. This has caused us problems because there are trade secrets and production methodologies that we definitely do not want to share with our competitors. I think that sometimes we are too much on the side of caution and that causes reviewers and our distributors a little problem. What should dealers tell their customers? What is the "story" to give customers, a hook, a reason to listen when there are so many companies claiming big things? Why should people believe that we have a genuinely different approach? Yes, a client can hear this is true within seconds of listening, yes, Tellurium Q® have amassed many product awards and even reviewers, like Jeff Dorgay from Tone Audio, are commenting "Great to see that so many of us in the press agree on how great these cables are! That should send a strong message to the public". However, the big problem is giving people a reason to want to listen having not yet heard the cable.

To get the best performance in a cable you actually have to be prepared to balance between a number of factors. For example, in most applications a signal must not leak into the dielectric (but this is a good thing in capacitors). Stepping back further, you even need to ask what exactly is a "signal". An electric current is not a bunch of electrons entering a wire at one end, zipping through and popping out the other end. No. It is more like the Newton's cradle toy where a "wave" of impacts go through the swinging balls quickly while the balls themselves move very little. Even this analogy is a world away from what actually happens.

When you understand what a signal actually may be and can model the way it is likely to behave and how this "wave potential" is affected and what function that signal has to fulfil, it is then time to do a bit of a balancing act. This is between, for example, capacitance, inductance, accurate transmission (not just material "purity" as many think) and high speed transmission (which in its self involves a whole host of lesser criteria). It is this fine tuning process that can lead to some surprises in choice of materials that is REQUIRED for the fine balancing to work efficiently and effectively. What we do a little differently is that we skew the balancing act to take into account phase accuracy to give a recording correct timing reproduction. In a nutshell, that is how we at Tellurium Q® get the results we get, so you have the most natural sound quality we can give you.

Our Focus

Tellurium Q® have been asked many times why our cables perform differently to others. We are not going to pass on the exact details of what we are doing to achieve the performance that the reviews and multiple product of the year awards talk about, however, time moves on and so it is time to talk a little more about the how.

When Tellurium Q® was set up the focus was primarily on phase distortion and minimising this problem inherent in all cabling, whoever makes them and where ever and however they are made. The reason it is a problem is simple, all materials (not just cables) in the path of a signal will act as an electronic filter according to the definition in the box below, whether you want it to or not. This is undeniable.

Please understand we use the word filter as its scientific definition and not necessarily as something being "filtered out" like with a mechanical sieve. We are primarily focused on removing the smearing of frequencies through a timing shift, and by doing this you get better clarity and transparency from Tellurium Q® cables.

This is the definition of an electronic filter:

"A filter is an electrical network that alters the amplitude and/or phase characteristics of a signal with respect to frequency. Ideally, a filter will not add new frequencies to the input signal, nor will it change the component frequencies of that signal, but it will change the relative amplitudes of the various frequency components and/or their phase relationships."

Source: National Semiconductor Corporation

N.B. This is true of all speakers, amplifiers, DACs, CD players, cables etc...in fact anything in the signal path.

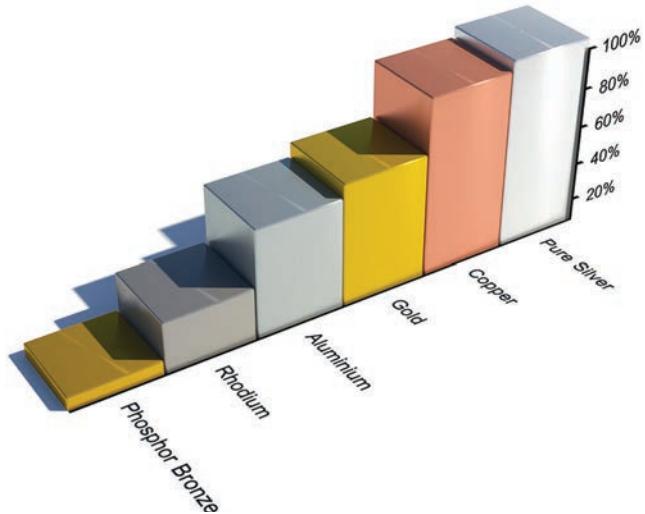
Once you accept the fact that your audio system is acting as multiple electronic filters smudging your music, then you have a choice:

a. Forget the cable is an electronic filter (completely in the face of science) and compromise by having a smeared sound or

b. Do something about it and engineer as clear and phase neutral a path for the signal as possible to get the most transparent sound that current technology will allow, and preserve the original signal phase relations as much as possible.

Unfortunately, it is not as easy as just looking at a chart of materials and simply picking the one with the best conductivity. If that were the case, then you would put some silver wire in place and the job would be done.

Relative conductivities of various metals assuming copper to be 100%



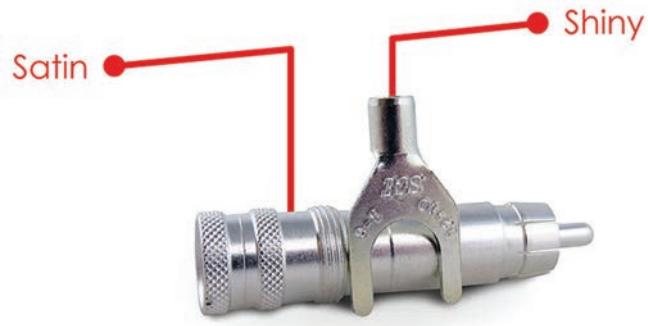
Source:

<http://eddy-current.com/conductivity-of-metals-sorted-by-resistivity/>

Some time ago, we had some pure silver connectors manufactured and like all our developments, tested them in a double blind situation. These we put against silver plated connectors using various base metal mixes and various thicknesses of plating. The pure silver performed worse than a plated connector with a "certain" thickness of plating. It was sluggish and almost muffled by comparison.

The more you focus on the fact that you are working with an electronic filter, then the easier it becomes to craft a much more transparent and natural sounding cable, engineering each part of the signal path to minimise distortion. But there is a huge downside to this, as every little detail of the constituents used and construction has to be tested in multiple configurations.... and of course listened to.

The cable construction becomes more complex, using multiple stranded conductors of slightly differing materials and various dielectric materials and geometries. We have to pay attention to every part of each of our processes. Even using non-industry standard solder mixes varied between cables. Raw ingredients for the construction are highly specified, as are plating thicknesses, even down to specifying what chemicals should or should not be included in a plating bath.



The shiny finish is less conductive because of the additives used for that finish when plated. However, that is not a great issue when you take into account the material underneath, cable construction and any other plated layers – we still end up with a very transparent cable assembly. It is all a very carefully balanced set of ingredients that become more than the sum of their parts.

Although cables should not affect the sound, there are factors that have to be considered, because audio systems are not perfect and customers have listening preferences too. So you will see we have engineered three distinct families of sound to take account of three distinct demands our customers have asked for. Which is why we have the Silver and Blue ranges as well as the Black, which help achieve this for our customers:

Silver range: The sound can best be described as silver but without the fatigue and harshness that can go along with that material.

Black range: The natural / transparent range that allows an incredibly life like reproduction for use in a well balanced system to simply unlock what the system can do.

Blue range: Slight warmth that just takes the harsh top edge out of a system that is a little brittle or bright.

So now you know why our cables have won so many awards and we have grown so quickly. We have taken a different and radical approach by looking at the “problem” of cables, because they are “secret electronic filters”, and you ignore that at your listening peril.

By thinking of cables in this way, we can get closer to our goal of combating phase distortion (or more accurately, preserving relative phase relationships in a signal) giving you the most transparent, natural sound possible. You can think of it like a blurred picture becoming clear.

We would like you to have the most clear, transparent and natural listening experience and so hope that you get the opportunity to hear the results of our work for yourself.



The colour/performance matrix and how to use it

We were talking with one of our UK dealers a little while before this was written. The conversation went a little like this:

Dealer: "I train our team to match cables we sell with our customers preferences. For example, if the customer likes more detail then we will suggest a brand that we think is good in that respect. If they have a component that is already known to be a little bright then we might suggest one of the brands that we know tames the top frequencies more".

TQ: "So you already understand our matrix and how that works then, you already use it?"

Dealer: "sorry, what?"

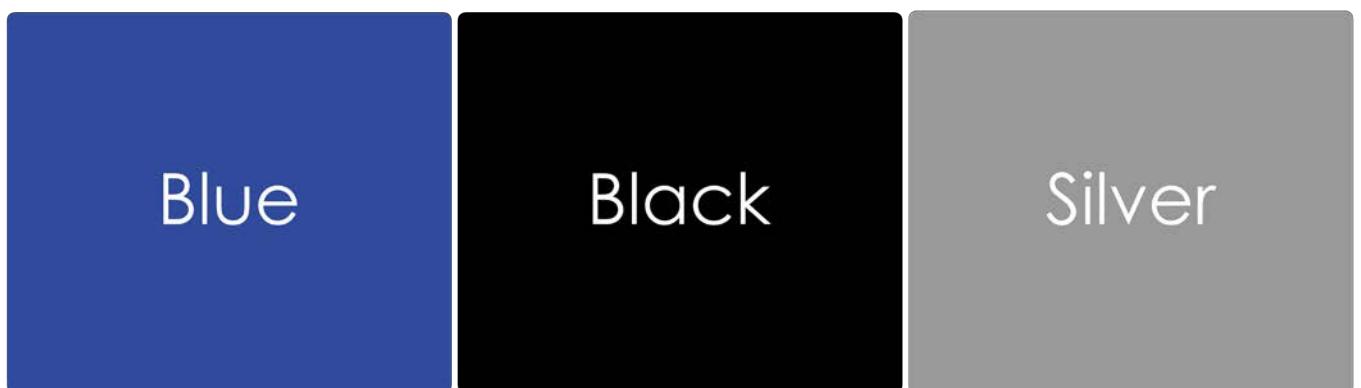
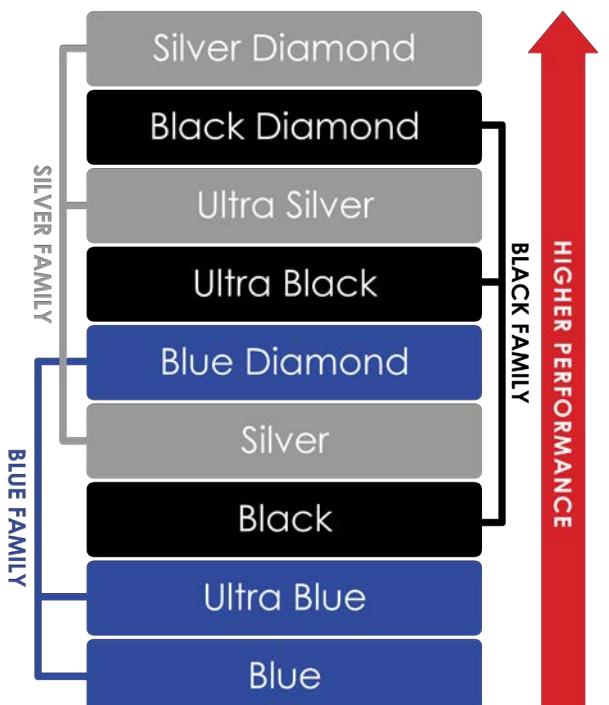
This was something of a light bulb moment for us. While we had tried to simplify the choices for our customers by developing this 3 X 3 matrix, we had completely missed the idea of explaining how to use it.

There are only two questions to ask yourself initially, firstly:

"What quality of sound do I want?"

The easiest way to think about this is, does your system and personal preferences require a little more warmth or more detail, more revealing? Your answer will then indicate which colour family to choose (below)

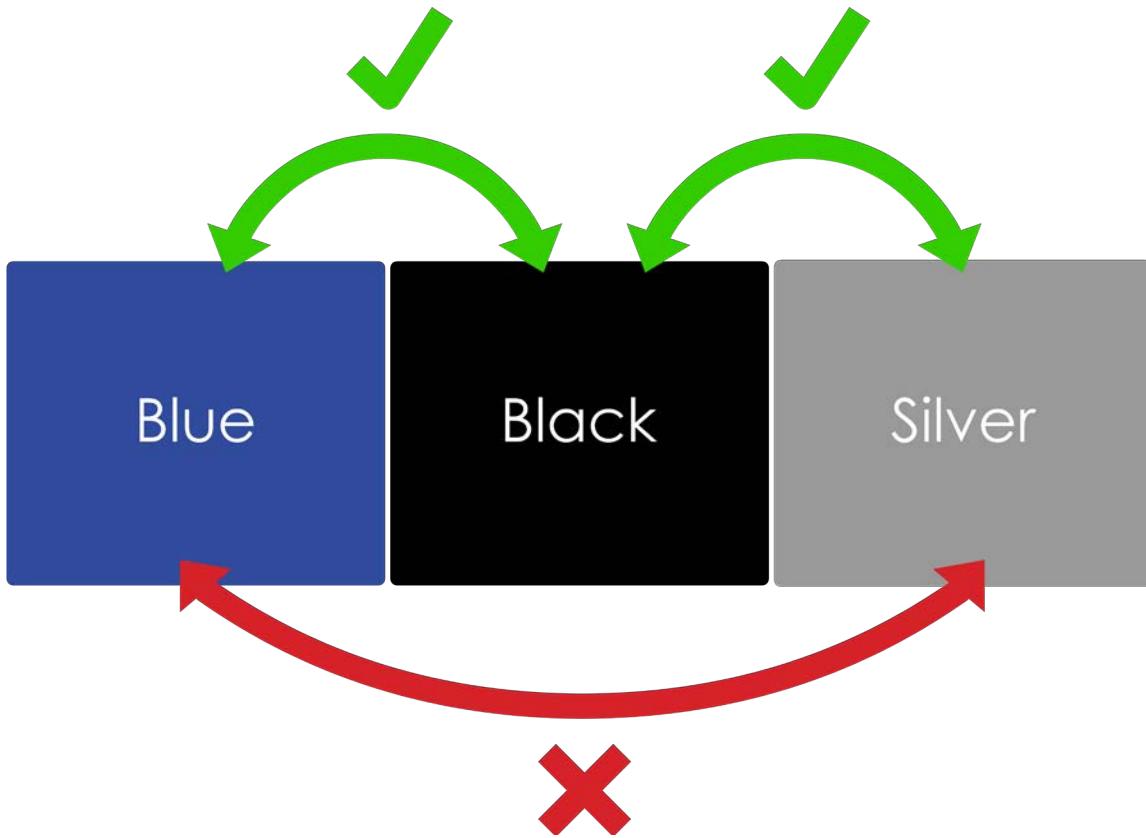
Secondly, what level of performance do you want within that quality of sound?



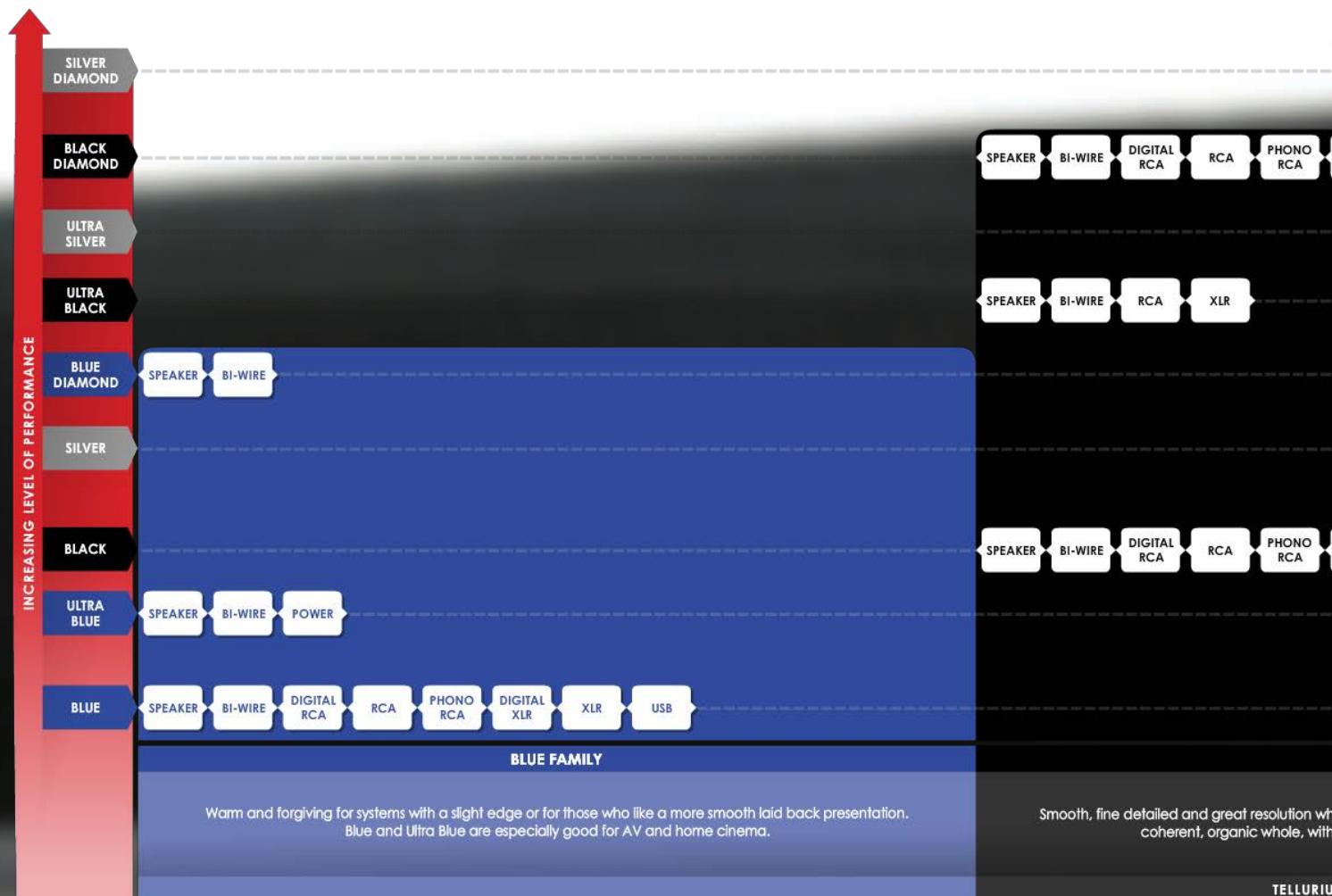
How to mix the colours

Generally, to some degree you can mix the colour families Blue and black or black and silver. However because Silver and Blue are so dissimilar in performance profile these families should not be mixed in a system.

It is as simple as that because when we develop our products they are designed to fit as precisely as possible into one of these performance profiles.....with only one exception in all the cables.



Understanding The Tellurium Q® colours and relative performance



All cables from any manufacturer (in fact anything an electronic signal passes through), will act as an electronic filter which just means that relative phase distortion occurs i.e. a smearing of the natural sound. With this in mind, we have designed cables to be either slightly tailored towards an audiophiles requirement to help with their system or highly neutral and revealing.

This has given rise to a 3x3 "matrix" to allow you to pick the level of performance and the sonic quality of your cables with a greater degree of confidence, and accuracy of choice than ever before.

It is an unusual approach, but one that audiophiles globally are beginning to really appreciate, and one of the major reasons that Tellurium Q have won so many product of the year awards in such a short time.



SPEAKER



BI-WIRE/LINK



DIGITAL RCA



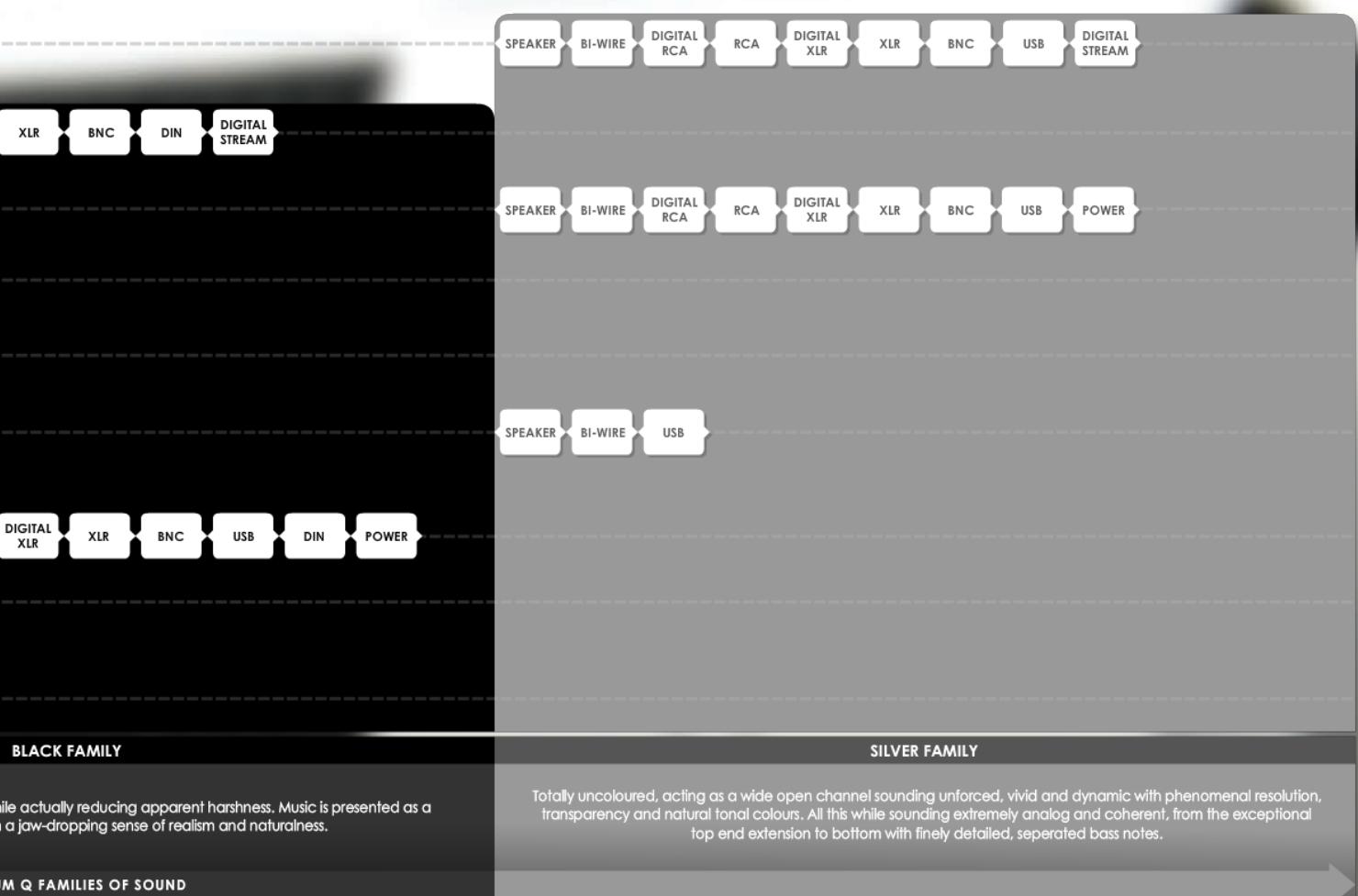
DIN



BNC



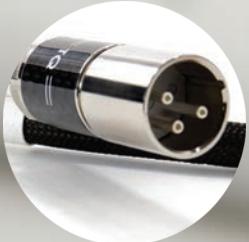
POWER



RCA



PHONO RCA



DIGITAL XLR



XLR



USB



DIGITAL STREAMING

Totally uncoloured, acting as a wide open channel sounding unforced, vivid and dynamic with phenomenal resolution, transparency and natural tonal colours. All this while sounding extremely analog and coherent, from the exceptional top end extension to bottom with finely detailed, separated bass notes.

Tellurium Q FAMILIES OF SOUND

BLACK FAMILY

While actually reducing apparent harshness. Music is presented as a jaw-dropping sense of realism and naturalness.

SILVER FAMILY

Blue

Warm and forgiving for systems with a slight edge

for those who like a more smooth laid back presentation. Blue and Ultra Blue are especially good for AV and home cinema.



"I could hear more detail, the sound somehow came to life and everything now seemed so much more coherent and clear. From top to bottom a more cohesive and coherent sound."

"I just thought I'd tell you about my experience with the Tellurium Q Blue speaker cables which my local distributor, Croak Audio, very kindly lent me. I am currently using Straightwire Symphony between my Monitor Audio S6 and Unison Research Unico amp. The sound can best be described as ultra smooth and laid back, lacking in detail and life, in other words quite boring to listen to. I also tried a pair of Cardas Crosslink cables and although an improvement over the Straightwire, still too laid back and reticent in the upper octaves. Next up was the TQ and immediately everything opened up. I could hear more detail, the sound somehow came to life and everything now seemed so much more coherent and clear. From top to bottom a more cohesive and coherent sound. An outstanding cable at a very reasonable price, even in South Africa, where we normally pay a premium price for everything that is imported. Needless to say I immediately ordered a pair from my dealer."

- Prega Nair, South Africa

Dealer referred to was Croak Audio in South Africa

The Blue Speaker cable is a good example that good sound on a budget is within easy reach"

- HiFi Pig

"Excellent in a distinctive way...The Emeli Sandé track shows these cables to be more fluid and mellifluous"

- HiFi Choice

"Its performance is rather remarkable, especially its openness and freedom from smear that bedevils most "starter" level cables. Its sound has an outstanding clarity and focus, along with a fine transparency and, hence a very natural character on vocals .. Its inclusion in my office system has certainly brightened my working days. Allowing me to hear even more of the music that was previously struggling to reach the speakers".

- Malcolm Steward, The HiFi journal

"So it is refreshing to happen upon a set of cables that can deliver the sonic goods, yet don't cost as much as a small island."

- HiFi+ Issue 75, Awards Edition

"Blue cables exhibited a tremendous sense of control; something that I've never heard from any cable at this price point."

- Paul Rigby, HiFi World



Blue Speaker Cable

Product code: BU-SC

Tellurium Blue is the "entry level" speaker cable that was designed to be the companion to Tellurium Black, and has been described by one well known manufacturer of speakers as having "good mid, but softer sounding" than the Tellurium Black. While having great detail and phase control, is less revealing of a system than the Black.

HiFi World has described the most noticeable qualities of this cable as being, "a welcome absence of muddle.." and, "a more neutral, focused, precise aura settled on the music. In fact the Blue cables exhibited a tremendous sense of control; something that I've never heard from any cable at this price point."



Note: All Tellurium Q Speaker cables can be Bi-wired by adding an extra cable during manufacture.

Banana

Spade



Blue XLR

Product code: BU-XLR

The Blue XLR is our "entry level" XLR and we think that you will be surprised by how good it sounds.



Blue Digital XLR

Product code: BU-DXLR

This is the Tellurium Q "entry level" digital XLR cable but the performance is well beyond an entry level product.



Blue Phono RCA

Product code: BU-PHONO

This is the Tellurium Q "entry level" phono RCA cable but the performance is well beyond an entry level product.



Blue Waveform II™ Digital RCA

Product code: BU-DRCA

The "entry level" Blue Waveform II takes over from the original waveform with the same architectural approach to improving digital signals as the other Waveform II digital RCA cables. When you hear the difference you will agree that there might be more going on than a 1 or 0 because hearing is believing.



Blue RCA

Product code: BU-RCA

The Blue RCA is our "entry level" RCA given 4.5 stars for sound quality by HiFi Choice in 2012, because we had designed it specifically to work with our Blue speaker cable, not as a stand alone product. This we viewed as a failure on our part, so put significant time and resources into developing the Blue RCA further and the new version leaves the old Blue in its wake in terms of performance - we are truly proud of it and hope you will be too.



Blue II USB

Product code: BU-USB

The Blue II USB has been "tweaked" from the original multi award winning version. No longer the baby brother of the original Black USB, it stands in its own right as you will hear when you plug it into your system.



Blue Bi-wire

Product code: BU-LINK

The Blue bi-wire link is designed to be used only with Tellurium Q entry level Blue speaker cable, to replace the external links that came with your speaker.

Ultra Blue

Warm and forgiving for systems with a slight edge

for those who like a more smooth laid back presentation. Blue and Ultra Blue are especially good for AV and home cinema.



"Once again, I can't speak highly enough of your product."

"Once again, I can't speak highly enough of your product. The Ultra Blue did take a while to burn in but now sounds simply fantastic. I am getting much more music out of the CD player - to the extent that it seriously challenges the turntable (RP6), in musical terms. Also, interestingly, it throws into much sharper relief the difference between the valves I use in the PL integrated. Have swapped out the 6550Cs, which now sound a bit soggy when fed from the CD, for KT88s, which have much more scale and punch."

All strength to your arm, TQ!"
- Rob Foot, Australia

"It finds the direct line to the music's rhythms and dynamics, and weaves them together in a wonderfully cohesive way. You find yourself not listening to the hi-fi, but totally immersed in the music, forgetting completely about your system."
- HiFi Choice

"The Ultra Blues just seem to do something special without even trying. ...It offers a huge bang for the buck, so rightly deserves the high praise"
- HiFi Pig

"An affordable cable that offers a big sound that will suit lean-sounding systems or the home cinema market."
- Hi Fi World



Ultra Blue Bi-wire

Product code: UBU-LINK

The Ultra Blue bi-wire link is designed to be used only with Tellurium Q Ultra Blue speaker cable, to replace the external links that came with your speaker.

Ultra Blue Speaker Cable

Product code: UBU-SC

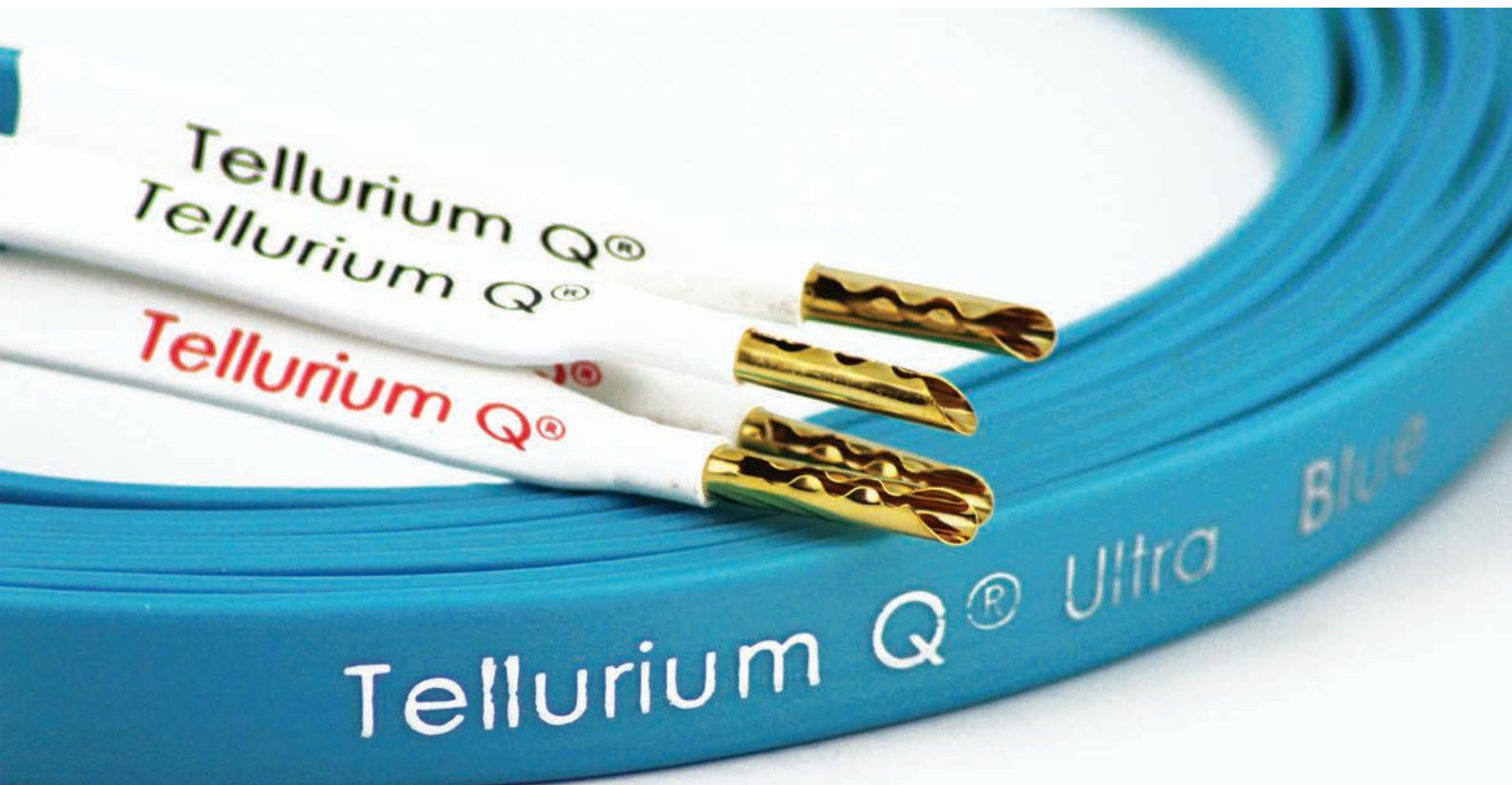
Building on the strengths of the award winning Blue cable and going much further. This cable has been developed with home cinema, custom installation and good hifi performance in mind. If you like a full, rich, clear sound then you need to listen to your system with the Ultra Blue. In terms of performance, the Ultra Blue sits assuredly between the entry level award winning Blue and the multi-award winning Black cables.



Note: All Tellurium Q Speaker cables can be Bi-wired by adding an extra cable during manufacture.

Banana

Spade



Black

Smooth, fine detailed and great resolution

while actually reducing apparent harshness. Music is presented as a coherent, organic whole, with a jaw-dropping sense of realism and naturalness.



"Tellurium Q Black cable is staggering and simply astonishingly, very good value. All the best to this company as there is immense talent obvious here."

I am selling my major UK name cable described as "the best before they get silly" by a previous dealer. Well that was then. I'd have been less surprised if a ghost had passed through the room when I set these Tellurium's up - my system just opened out with neutrality but also bags of detail and instrumental placement. I can only describe it as if sonically it throws a bucket of water in the air, only to catch it all back, every drop. It has revolutionised a great specialist 300B driven vinyl system allowing my rare Feastrex 5" Alnico "Monster Magnet" speakers to flourish in a way I'd never imagined, I mean by becoming many, many grades better. They were great but are now truly beautiful, moving and mesmerising. Even CD plays well. The price and quality equation are massively out of kilter [with the industry]. Tellurium Q Black cable is staggering and simply astonishingly very good value. All the best to this company as there is immense talent obvious here. I'd buy an upgrade blind within a reasonable price point, if they can materially beat this quite extraordinary product.

Yours faithfully,
- **Geordie Kidston, London**

"greater clarity, a more natural presentation, a more open yet defined sound image, improved tonal qualities and, taking a few steps back, a more engaging musical experience."

- **Michael Lavorgna, Audio Stream**

"Alongside the Black IIs I also received

a set of the original cable for comparison – and the step-change in performance is apparent. Improved tonality was the first thing that struck me, especially with acoustic instruments. Keith Jarrett's piano on 'The Carnegie Hall Concert' had more body and weight to it with a rich, resonant presentation. Here was the sound of a real instrument playing. While the original Black cable was good this new version takes all its qualities and builds on them with a sense that it is letting even more of the musical information through. Timing, especially, seemed better and more focussed with a total absence of smear or haze around instruments. An update to an already outstanding loudspeaker cable, the new Black II cables improve on the originals to a remarkable degree."

- **Jon Myles, HiFi World**

"Strings contain texture, bass has a real heft and vocals sound more relaxed and secure in their presentation."

- **Paul Rigby, HiFi World**

"...offers insight into the way the instruments are being played. That is rare at this price. This is a very communicative, engaging and capable presentation, making it the most natural thing to just forget about listening to the system and simply enjoy the music."

- **HiFi+ Issue 75, 2010**



Black Speaker Cable

Product code: BK-SC

Tellurium Q Black was our first cable and we knew we were on to something special when we took the prototypes to various dealers for their comments and input. One in particular would not believe that it could match his somewhat thicker more expensive cable that was in his demonstration system.

We sat down and listened to some of his familiar music tracks. Then we swapped the cable for Tellurium Black. He sat forward, looked at us and quite seriously asked what else we had done to his system while we were changing the cables over. It was only when he swapped the cables himself a couple of times did he believe the evidence of his ears.

Black II Awards



Black Awards



Note: All Tellurium Q Speaker cables can be Bi-wired by adding an extra cable during manufacture.



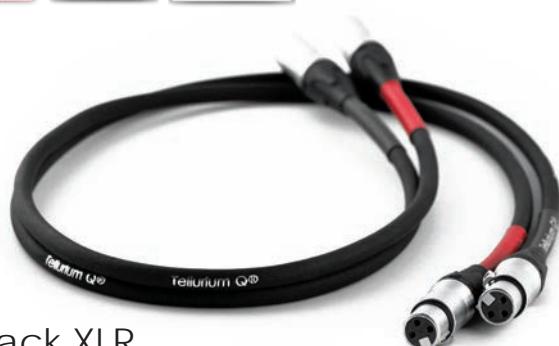
Black RCA

Product code: BK-RCA

The Black RCA is thought of very highly by people who try it:

"Nowhere does the music sound sharp or thin, but very open, transparent, defined. Everything sounds completely balanced. The sound is completely separate from the speakers and we feel as if we ourselves were present at the shooting. The original setting is left untouched and had only experienced by some in this group test such a commitment. So pure, so much momentum and so much peace. This is for us very close to the perfect interlink."

- Harro Tillema, Alpha-Audio



Black XLR

Product code: BK-XLR

A Stereophile recommended component 2016, Hi Fi + cable of the year and a five globe performer for Hi Fi World magazine, should give an indication of how well this cable performs. As was written in Audio stream when comparing it to another cable: greater clarity, a more natural presentation, a more open yet defined sound image, improved tonal qualities and, taking a few steps back, a more engaging musical experience.



Black Waveform™ hf Digital RCA

Product code: BK-DRCA

Developed from and improved upon the previous acclaimed waveform cables, this build can be specified as BNC or RCA at one or both ends. The new hf class of waveform cables have improved shielding and has in its tech arsenal some other interesting developments that help the digital signal.

Connector Options: RCA-BNC/RCA-RCA/BNC-BNC

Black Digital XLR

Product code: BK-DXLR

The Black Digital XLR has been designed differently from what you would expect. Many people think that a digital cable is just a digital cable, but you may be surprised that this one really does make a difference in your system.



Black USB

Product code: BK-USB

"With the Tellurium Q USB cable, digital music - even Apple lossless - sounds dynamic and natural, quite analogue. As compared to other USB cables I've tried, there's one obvious difference: it appears to play music louder!"

- inner-magazines.com



Black Phono RCA

Product code: BK-PHONO

The Black RCA Phono turntable cable is a significant step up in performance from the Blue and comes with a separate earth link.

The construction looks very much the same as the RCA cable but if you put the RCA then phono RCA into your turntable you will soon hear which is meant to be there.



Black DIN

Product code: BK-DIN

Some of our customers with Naim systems asked if we could develop a 5 pin DIN cable for them and so we did.

Unfortunately, the price of this cable hides the fact that it is an incredible upgrade in your system. Defies logic really, pay less and get more, but that is precisely what this little interconnect offers.



Black Bi-wire

Product code: BK-LINK

The Black bi-wire link is designed to be used only with Tellurium Q mid range level Black speaker cable, to replace the external links that came with your speaker.





Silver

Totally uncoloured, acting as a wide open channel

sounding unforced, vivid and dynamic with phenomenal resolution, transparency and natural tonal colours. All this while sounding extremely analog and coherent, from the exceptional top end extension to bottom with finely detailed, separated bass notes.



"The silvers were just more musical and made me tap my feet that much harder. I hear musical instruments that I had not heard before"

"I then listened to the silvers and Wow, what a change. Not so much as baby step, more quantum leap. The silvers were just more musical and made me tap my feet that much harder. I hear musical instruments that I had not heard before, the separation between the musical instruments and vocals was that much clearer, the sound of the instruments that much crisper. Overall it just lifted the system to a new level - something I was skeptical of before hearing them".

- Richard Taylor, UK

""Recommended" award for the price / performance ratio. It just works right and it doesn't feel bad even with 20 000 GBP setup. The overall transparency, relaxed sound and naturalness are awesome for this category"

- Daniel Březina, www.hifi-voice.com

"This cable seems to be able to justify its price with an air of quality to the sound which is often missing, even when spending considerably more than this. Both leads timed well, but the Silver was exemplary in this area and the effect this can have on the perceived drive to music makes it well worth listening to."

- Hi Fi World

"I truly believe Tellurium has raised the standard of affordable audio cables"

- Kai Ekholm, Inner Magazine



Silver Speaker Cable

Product code: SL-SC

The "Silver" has been designed for those who love detail and the top end is extraordinarily detailed without any harshness.

Silver II speaker cable, builds on the reputation of the original silver speaker cable bringing more three dimensionality and precision to your listening experience.

While the "Black range" (Black, Ultra Black and Black Diamond) could be categorised as neutral/natural the "Silver" would lean more to neutral, detail and extension. The Silver performance sits beyond Black for very good reasons that you will hear.



Note: All Tellurium Q Speaker cables can be Bi-wired by adding an extra cable during manufacture.



Silver USB

Product code: SL-USB

The Silver USB boasts the silver family of sound quality and, as you would expect, is a step forward from the performance of both the Black and Blue USB.



Silver Bi-wire

Product code: SL-LINK

The "Silver" has been designed for those who love detail. As has already been commented on, with the Ultra silver the top end is extraordinarily detailed without any harshness.

While the "Black range" (Black, Ultra Black and Black Diamond) could be categorised as neutral/ natural the "Silver" would lean more to neutral, detail and extension. The Silver performance sits beyond Black for very good reasons that you will hear.



Blue Diamond

Warm and forgiving for systems with a slight edge

for those who like a more smooth laid back presentation. Blue and Ultra Blue are especially good for AV and home cinema.



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- Prega Nair, South Africa

Dealer referred to was Croak Audio in South Africa

"The Blue Diamond's refinement addressed vocal clarity, projection and body impressively. Decay of strings and timbre of the acoustic guitar led into spatial awareness including crowd interaction and theatre perspectives. Yet what I found really intriguing was how the clever top end functioned....The point is that the Blue Diamonds relished those fast transients and delivered them with realism and sure-footedness, with that anticipated sharp "crack" delivered rather impressively, equally so with deep articulate bass laden with well defined and executed timbres .."

- Hifi Pig

"The Blue Diamond cables could be described as 'sweet'. That doesn't mean cloying or that they throw any sort of veil over detail, far from it. These, warm, very friendly cables broaden the sound stage and provide, for the first time, an onion skin array of musical detail. That is, bass exhibited a multi-tonal depth and vocals displayed a complexity unheard by both the Blue and Black cables. ...ideal for any slightly bright system".

- Paul Rigby, HiFi World

".. The Blue Diamond is a significant step ahead of most cables at the price in terms of communicating those nebulous qualities we think of as musicality and performance..."

- HiFi +



Blue Diamond Speaker Cable

Product code: BUD-SC

Tellurium Q Blue Diamond (formerly known as Green) is the companion cable to Tellurium Ultra Black and is probably more suitable for slightly bright systems, as they have a very slight "mellowing" effect. This can be particularly beneficial with class D and T amplifiers.

This cable has been significantly improved from its original well reviewed, green jacketed version. The original green jacketed design had a ridiculously long burn in time before it showed its silky best and displayed what it could do. Often its "un-burnt in" performance was so far from what the fully burnt in version was capable of that it was like two different cables.

We redesigned the cable to keep its top performance but slash the burn in time and as a consequence, its overall performance has improved too.



Note: All Tellurium Q Speaker cables can be Bi-wired by adding an extra cable during manufacture.



Blue Diamond Bi-wire

Product code: BUD-LINK

The Blue Diamond bi-wire link (Formerly known as Green) is designed to be used only with Tellurium Q Blue Diamond speaker cable to replace the external links that came with your speaker.



Ultra Black

Smooth, fine detailed and great resolution

while actually reducing apparent harshness. Music is presented as a coherent, organic whole, with a jaw-dropping sense of realism and naturalness.



"Clear and very transparent. Especially the details. That's "amazing", is very remarkable in every way, the more I listened the more I love it."

- What Hi Fi (Thailand)

"The extension is incredibly clean and natural and I must say that I didn't manage to find that in another cable until now... I've been listening to some live recordings which were incredibly real, from the sounds in the audiences, to the voices and instruments on the stage. Even the clapping was hauntingly lifelike, putting me right there in front of the audience."

- Dan-Alexandru Gheorghe, Head Mani

"naturalness, timbres and dynamics of these connectors are so remarkable that my packing and sending back is really very, very difficult - if it even still happens."

- Frank Neu, fidelity-magazin.de

"Whatever you do, don't audition the Ultra Black. As I said before, once you do, there's no going back."

- Steve Dickenson, Hi Fi Plus

"What the Ultra Blacks will do for your record collection is to both extract the fine detail from within and reveal its personality. The Ultra Blacks will lay bare your music, getting under the skin of each recording."

- Paul Rigby, HiFi World

"clarity is the only word I can really find to describe the effect of these cables, and I must admit (as a cable sceptic full stop) it shocked me". "

- Lin Smith, HiFi Pig.com

"So what is it that the Tellurium Q's do and the other cables not? Or do but only to a lesser extent? They are damn musical, for one thing. Second, they appear to diminish harshness of the digital sources. Third, they let the midrange shine. Fourth, they keep the low bass frequencies well under control. Not bad for a pair of cables."

- Kai Ekholm, inner-magazines.com

"... things seem to start and stop when they ought to and this adds to what I can only describe as a sharper aural image. Clarity is the only word I can really find to describe the effect of these cables"

- Lin Smith/ Stuart Smith, confirmed cable sceptics



Ultra Black Speaker Cable

Product code: UB-SC

Tellurium Q Ultra Black is the cable we wanted to make from day one. We told our UK distributor what to expect as we handed them a prototype that looked more like a fireman's hose and less like a sonic phenomena. They glanced at the heavy, stiff and it has to be said ugly brown experiment. "Yes, well we will give it a go and take it to a few dealers to see what they think". Later that day we get a phone call from our disbelieving UK distributors at Kog Audio, "what the hell is in it? We've never heard anything like this!".

They took it on trust that the production version would be incredibly thin and flexible by comparison and look a whole lot better. So Kog Audio put in an advance order that day without needing to see or hear the production model because, in their words, "if it is even quarter as good as the prototype it will blow people away".

We think that the production version sounds better than the prototype.

At first glance you could be forgiven for thinking that the Blue Diamond and Ultra Black were the same cable with different printing but when you plug the Ultra Black into your system there is absolutely no doubt that the Ultra Black is in a totally different league.



Note: All Tellurium Q Speaker cables can be Bi-wired by adding an extra cable during manufacture.



Ultra Black XLR

Product code: UB-XLR

Like the Black XLR, just much better and using our Tellurium Copper connectors. For a richer more detailed sound.



Ultra Black Bi-wire

Product code: UB-LINK

The Ultra Black bi-wire link is designed to be used with Tellurium Q Ultra Black speaker cable, to replace the external links that came with your speaker.



Ultra Black RCA

Product code: UB-RCA

The first of the RCAs in our range to use our new TeCu connector.



Ultra Silver

Totally uncoloured, acting as a wide open channel

sounding unforced, vivid and dynamic with phenomenal resolution, transparency and natural tonal colours. All this while sounding extremely analog and coherent, from the exceptional top end extension to bottom with finely detailed, separated bass notes.



"I am absolutely impressed by the Ultra Silver. It sounds very clear with crystal pure sound like 3D. Perfect job!"

"I am absolutely impressed by the Ultra Silver. It sounds very clear with crystal pure sound like 3D. Perfect job! We've made an experiment: we've changed in AC Line-conditioner power cord Black to Silver Diamond. And it was wow-effect: OMG it's like absolutely new more-expensive system, fantastic!"

- Dmitry VorobieV, CEO of ATEM, Russia

"The more time you listen to these cables, the better they make your music sound. In fact, you will quickly reach the point where the thought of going back to your old cables is too much to bear".

- Paul Rigby, theaudiophileman.com

"I'm always wary of labelling any piece of equipment as the best I've heard – but it's hard to escape that conclusion in the case of the Tellurium Q Ultra Silvers. They really do shine a new light on the sound – not just in terms of midrange detail and high-end..."

extension, but also in the way they pull the various strands together into a coherent whole that times and flows just with absolute musical coherence."

- Jon Myles, [Hi Fi World](#)

"The top end was clearly beyond what the K2 [Audioquest] had to offer me and I was really trying to hear something that presented itself to me which would lead me to believe that it was a bit over the top, harsh and spitty but it just didn't happen. A true increase in perceived bandwidth was shining through with strings giving small nuances of reverbs that I hadn't heard so well articulated before"

- [HiFi Pig](#)

"This is a sign that we are dealing with something exceptional in the audio world and the cables prove to be really unique."

- Wojciech Pacula, highfidelity.pl

"Nordost-with-substance"

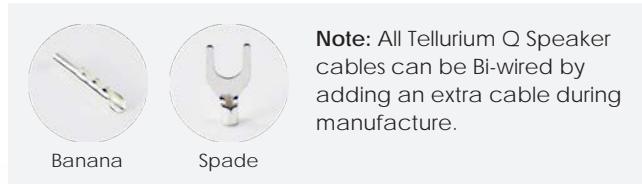
- [Dan Worth, Hifipig.com](#)



Ultra Silver Speaker Cable

Product code: US-SC

This cable is distinctive from the Black range by focusing even more on detail. Whereas the Black range has been described as natural/neutral, the Ultra Silver is being talked about in terms of the incredible new level of detail people are hearing, so neutral/detail would be a good description of their ability.



Note: All Tellurium Q Speaker cables can be Bi-wired by adding an extra cable during manufacture.



Ultra Silver XLR

Product code: US-XLR

Taking the qualities of the Graphite interconnect and extending the detail and top end without any harshness.



Ultra Silver RCA

Product code: US-RCA

Taking the qualities of the Graphite interconnect and extending the detail and top end without any harshness.



Ultra Silver Waveform™ hf Digital RCA

Product code: US-DRCA

The new Ultra Silver Waveform hf design is a big departure from the original version brings much more in terms of clarity to your system. Building on a similar performance profile even with a completely different build structure to the award winning waveform II, the hf now has increased the shielding and protection for the digital signal.

Previously Awarded



Connector Options: RCA-BNC/RCA-RCA/BNC-BNC



Ultra Silver Bi-wire

Product code: US-LINK

The "Silver" (Silver and Ultra Silver) has been designed for those who love detail. As has already been commented on, with the Ultra Silver the top end is extraordinarily detailed without any harshness.

While the "Black range" (Black, Ultra Black and Black Diamond) could be categorised as neutral/natural, the "Silver" would lean more to neutral, detail and extension. The Silver performance sits beyond Black for very good reasons that you will hear.

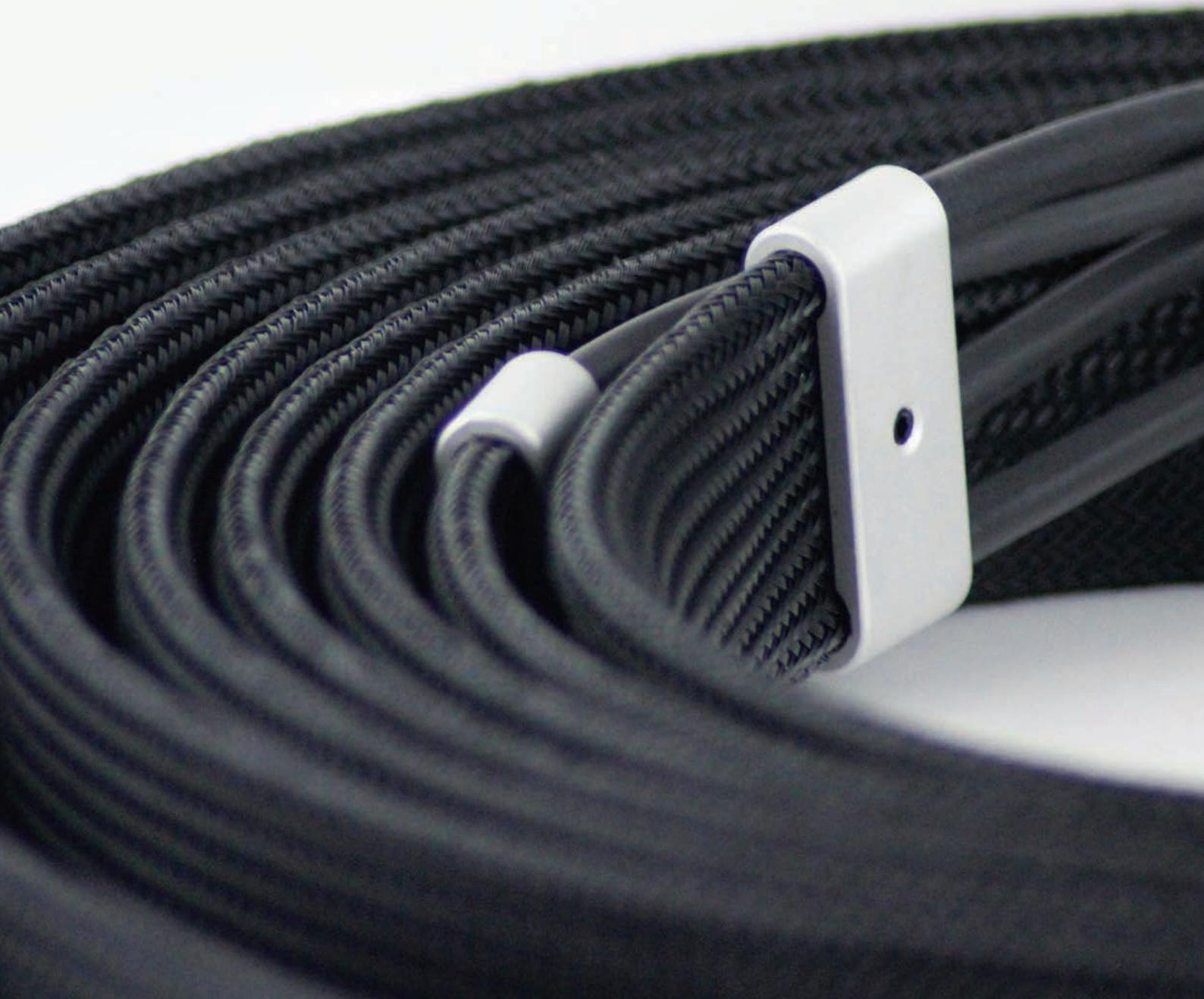


Ultra Silver USB

Product code: US-USB

The Ultra Silver USB boasts the silver family of sound quality and, as you would expect, is a step forward from the performance of the Black and Silver USB.





Black Diamond

Smooth, fine detailed and great resolution

while actually reducing apparent harshness. Music is presented as a coherent, organic whole, with a jaw-dropping sense of realism and naturalness.



"it's amazing and hard to believe, the sound keeps improving getting richer, lusher and more resolute as the hours accumulate."

"When I first decided to write to you about your Black Diamond Cables (bi-wired speaker and XLR interconnect) I had accumulated about 100 hours of listening time, but held off because the sound quality kept on improving. Even now after about 300 hours, it's amazing and hard to believe, the sound keeps improving getting richer, lusher and more resolute as the hours accumulate.

My B&W 802D's have never been happier, responding much faster than ever before!

I would like to thank you and the design team in Langport for doing such a great job developing the Black Diamond series of cables. Your attention to detail and pushing the state-of-the-art is greatly appreciated!

Good cables do matter!!!!

- Jim Rooney, Boston, Massachusetts, USA

"The Tellurium Q Black Diamond speaker cables' ability to retain drama and at the same time exhibit utmost transparency was demonstrated in a strikingly impressive manner. The xylophone sounds extended almost forever (so to speak) and were sharply projected on the virtual soundstage. It was exciting to "observe" (hear) tones forming in front of me with all the right natural colors/timbres and then slowly fading away. There was lots of air around the instruments and their separation was exemplary. The micro dynamic ability of the Tellurium Q Black Diamond speaker cables was breathtakingly good and great micro dynamic responsiveness is the main reason why some systems sound incredibly vivid and lifelike."

- monoandstereo.com

"The obvious danger is that the ambitious audiophile will soon want to recable the entire system with Tellurium Q Black Diamond.....Such cables really are the stuff recommendations to close friends are made of"

- Frank Hakopians, 6 Moons

"Recommended for being probably the last cable you will need to buy. Stunning performance."

- Dominic Marsh, HiFi Pig

"... reviewing the Tellurium Q Black Diamond speaker cable. Up to this point I had not found any cable over the last decade that had outperformed the Philosophy Cables loom that had been in situ. Until now. "

- Tony Bolton, Opinion Column HiFi World



Black Diamond Speaker Cable

Product code: BD-SC

The predecessor of the Black Diamond, the award winning Graphite cables, sounded incredible in most systems but there were a few that reported that they actually sounded "wrong", a little thick and heavy. This only occurred on very few systems but gave us something new to launch into researching. (We love a challenge because no matter what else we always learn something new).

During our research we played with a few new material mixes (one being a specific mix of Tellurium Copper for the connectors). Other things we altered well we are known for not commenting on the construction, materials and manufacture processes but the result was something a lot more compatible but also with a performance that surprised us and meant we had a new reference level cable.

Although the Graphite and Black Diamond look identical (except for the silver name), when you hear for yourself the Graphite against the new Black Diamonds you will be in no doubt which is which and why we had to release this product - our best work. We are so excited!!! The Graphite speaker cable was referred to as "the best speaker cables I've ever heard" by one reviewer and the Black Diamonds leave our fantastic Graphite range a long way behind in terms of performance and compatibility.



Note: All Tellurium Q Speaker cables can be Bi-wired by adding an extra cable during manufacture.



Black Diamond Phono RCA

Product code: BD-PHONO

The Black Diamond RCA Phono turntable cable was the Tellurium Q reference level product for very good reason. The sound quality is on a par with the rest of the Black Diamond range - incredible.

This construction has the earth link buried in the main body of the cable itself.



Black Diamond RCA

Product code: BD-RCA

The previous Tellurium Q reference RCA for one very good reason - they are staggeringly good. Detailed and smooth.



Black Diamond XLR

Product code: BD-XLR

The Black Diamond XLR are Tellurium Q in a cable. The Black Diamond XLR uses our own TeCu connector and is the most natural sounding cable in the range, which is saying something.



Black Diamond DIN

Product code: BD-DIN

We were asked if it was possible to construct a reference level DIN cable and this is the result. The performance is beyond what you might expect.



Black Diamond Waveform™ hf RCA

Product code: BD-DRCA

Keeping the same family sound as the Black but taking it beyond the Ultra Silver on the way to the Silver Diamond. The Black Diamond is the newest in the Waveform line up but sits very firmly in its performance slot of the Tellurium Q matrix.

Connector Options: RCA-BNC/RCA-RCA/BNC-BNC



Black Diamond Digital Streaming

Product code: BD-DS

The high performance Digital Streaming cable announced by Tellurium Q. This cable was announced to just a few distributors and already there is only limited first run stock remaining. We have been taken by surprise by the overwhelming response and feedback we are getting. Bringing better detail and a more natural sound than you might expect, performing as it does at the Black Diamond level.



Black Diamond Bi-wire

Product code: BD-LINK

The Black Diamond bi-wire link is designed to be used with Tellurium Q Black Diamond or all TQ Silver ranges, to replace the external links that came with your speaker.



Silver Diamond

Totally uncoloured, acting as a wide open channel

sounding unforced, vivid and dynamic with phenomenal resolution, transparency and natural tonal colours. All this while sounding extremely analog and coherent, from the exceptional top end extension to bottom with finely detailed, separated bass notes.



"I am lost for words, beyond belief. They have turned my listening room into a music hall"

"Thank you very much David for sending the Diamond Silver's they are stupendous! I thought the Diamond Blacks were brilliant but now I've heard the Diamond Silvers I never want to listen with anything else. I am lost for words, beyond belief. They have turned my listening room into a music hall. I never thought for one minute they would sound this good! However anyone can achieve this perfection is beyond me. I have never heard any other hi-fi product this outstanding!"

Thank you"
- Steven Lucas, Norwich

"The added resolution, 'rightness' and musical truth they impart, while besting cables costing far more than their price point, is your reward for not needing to read specs."

- Stereo Times

"If you're looking for a major jump in your system's performance, I'd suggest buying a pair of these instead of considering a hardware upgrade. Before you write this advice off to cable delusion, expectation bias, or the recent Mercury retrograde phase, please take note: I have never said this inTONE's 11-year history.

Value is a highly relative subject; cable is nearly always a hotspot and I admit to being more prejudiced against spending big money on it, yet the Tellurium Q Silver Diamond speaker cables deliver more music than anything I've yet experienced. I highly suggest auditioning them the next time you're considering spending some money on a system upgrade."

- Jeff Dorgay, Tone Audio

"The Silver Diamonds are undoubtedly their best loudspeaker cable yet. They are totally uncoloured – instead acting as a wide open channel between amplifier and 'speakers and so letting more of the music flow through to let you know exactly what the rest of the system is doing."

- Hi Fi World Product of the Year Awards

"Changes mindsets....Glorious musicality incredible price!"
- Salvador Dangla, AV premium



Silver Diamond Speaker Cable

Product code: SD-SC

The Silver Diamond are the cables that we were not sure could be made (although we hoped they would be possible).

If you read through the "Our Focus" section on the website, we talk about the fact that any cable from any manufacturer is an electronic filter, whether you want it to be or not – that is just a fact of life. Being a filter, any cable causes relative phase relationship issues for the signal. We have taken our research and development that was outlined in "Our Focus" and just tried to push the concept of a neutral filter as far as we thought it was possible to give you a highly transparent, natural and "real" presentation.

So what's different? Well, compared to the Black Diamond, which was our award winning multi-product of the year cable, the Silver Diamond has even better bass definition, improved detail and a more extended top end (without any harshness) and something else which people are finding hard to define, simply because they have not heard it before. As one of the first people to hear the cable said, there is a "certain rightness" to the sound and that is because we have got closer to achieving our goal in cable development and signal transmission than ever before, and you can hear it. Perhaps an analogy would be to talk about the Black Diamond as HD image quality, whereas the Silver Diamond gives you 4K Ultra HD quality with 3D effortlessly thrown in for good measure.

This cable behaves differently to our others, needing a run through of track three from our System disc to properly embed it, before listening on a new system even when it is run in – almost like conditioning the system to make the most of the cable's abilities. It may sound a bit strange that a system needs to be tuned up or put in tune to get the most from this cable, but the cable is something quite unique as you will hear if you get the chance to listen to a system using it.

We are very proud to have this cable finally crowning our ranges.



Note: All Tellurium Q Speaker cables can be Bi-wired by adding an extra cable during manufacture.

Banana

Spade



Silver Diamond RCA

Product code: SD-RCA

The Silver Diamond RCA Interconnects were developed and designed after the Silver Diamond speaker cable, to complement and reveal as much of that "world leading" performance as possible.

Although a relatively new addition to the Tellurium Q cable family, it has already confirmed its position as our reference interconnect cable and will suit systems where detail and a full range, natural sound are important.



Silver Diamond Digital XLR

Product code: SD-DXLR

The Silver Diamond Waveform™ II Digital XLR sits right at the top of all our families of sound in terms of performance. Highly detailed, incredible range and above all natural. Once you hear a Silver Diamond XLR you will find it difficult to go back.



Silver Diamond XLR

Product code: SD-XLR

The Silver Diamond XLR sits right at the top of all our families of sound in terms of performance. Highly detailed, incredible range and above all natural. Once you hear a Silver Diamond XLR you will find it difficult to go back.





Silver Diamond Bi-wire

Product code: SD-LINK

I think you'll be surprised at the unlocked sonic potential of your speakers.



Silver Diamond Digital Streaming

Product code: SD-DS

Pushing the performance of the Black Diamond Digital Streaming cable, the Silver Diamond gives an audibly better performance (as you would expect).



Silver Diamond Waveform™ hf USB

Product code: SD-USB

The Silver Diamond Waveform™ hf USB boasts the silver family of sound quality and, as you would expect, is a step forward from the performance of the Black and Ultra Silver USB.

Previously Awarded



Silver Diamond Waveform™ hf RCA

Product code: SD-DRCA

Upon inserting the Silver Diamond RCA digital cable the answer became immediately obvious: a resounding yes. Just when I thought the limits were reached – the Silver Diamond went further! In particular the extension at the extremes was even better and the openness of the midrange spectrum helped to cast an even more believable sonic picture. The vocals were sensationaly immediate and alive sounding: the human touch was highly authentic. The bass spectrum gained in punch and control and the instruments had even more body and thus seemed even more realistic. The uppermost octaves seemed even more open and limitless in their extension with the Silver Diamond and this in turn gave even more airy presentation of various recording venues."

This sums up the Silver Diamond Waveform HF too.

Previously Awarded



Connector Options: RCA-BNC/RCA-RCA/BNC-BNC



Silver Diamond Phono RCA

Product code: SD-PHONO

The Silver Diamond Phono RCA Interconnects were developed and designed after the Silver Diamond speaker cable to complement and reveal as much of that "world leading" performance as possible.

Although a relatively new addition to the Tellurium Q cable family matrix has already confirmed it's position as our reference interconnect cable and will suit systems where detail and a full range, natural sound are important.



Power

High performance power
cables to complement your
system

Available in all three Tellurium Q® families of
sound.





Ultra Blue Power Cable

Product code: UBU-PWR

The Ultra Blue Power cable is a star performer and you will find that it can be mixed into your system with the Black power cable, as they have been designed to complement one another. Being particularly beneficial for the front end equipment such as DACs, leaving the Black to deal with the drivers such as your integrated amps, power amps and mains conditioners etc.

An all round star performer for the price.



Options: Available with either Shuko (EU), US, AUS or UK power connectors.



Ultra Silver Power Cable

Product code: US-PWR

Even cleaner, more focused and more agile sound than the award winning Black power cable with more precise bass definition and top end. Equipment sounds like there is more headroom and energy in the music.

New cable architecture, including enhanced double layered screening, have allowed a leap forward in performance.

"Tellurium Q is on the intriguing path of discoveries that resulted in an array of cable products that are pushing the art further. The Ultra Silver cable is certainly a great alternative among power cable offerings. How to combine all the technical requirements along with subjective demands, in one organic fashion, is a mystery to me. However, some audio designers just seem to get these things right and some...they just don't. Tellurium Q certainly joins the former, that I can assure you. After the burn-in phase it begun to show its strengths in many areas. A bit closed-in sounding before break-in but completely relaxed, open and transparent after the initial phase. It certainly brought a greater sense of unimpeded energy flow than some other power cables from the batch. Building on a strong and firm bass fundament, the lower midrange was seamlessly integrated into this picture, possessing weight, power, control and natural harmonic structure (tonal colors). The vocal range was free of any overly exposed sibilants but still very open and clear. The treble region was exceptionally smooth, transparent and resolute."

- Matej Isak, Mono & Stereo



Options: Available with either Shuko (EU), US, AUS or UK power connectors.



Black Power Cable

Product code: BK-PWR

The Black power cable is something of a star performer across all hifi equipment. Being the grown up big brother of the Blue power cable, which was the power cable of the Year 2012 in HiFi World, you can imagine that it does everything that the Blue does but just that bit better. Again, like all our cable products, it improves with burn in - sometimes as a step change in performance in the case of the Black power cable.

Having been designed and built from scratch, not an adapted OEM product, this truly gives a power performance that your equipment will appreciate.



Options: Available with either Shuko (EU), US, AUS or UK power connectors.



Cable Confidence

Tellurium Q® have partnered with Authentic Vision to enable customers to securely check the authenticity of their cables

Tellurium Q®

Thank you for choosing Tellurium Q®

All Tellurium Q® cables are hand built to the highest standard and tested at our facility in the United Kingdom. In order to obtain the best possible performance from our cables please follow these instructions:

- Switch off all equipment before fitting or removing the cables.
- If your cables are directional they will be marked with an arrowed heat shrink indicating the direction of the signal travels from the source towards the output, i.e. DAC to amplifier, amplifier to speakers etc
- To prolong the life of your cables always handle by the connector and never pull on the cable itself.
- Instead of tugging, gently ease the connectors into and out of your system, having, of course, disconnected the power before hand.
- You will notice that over time, from when first installed, your cables will improve and this can be aided with our system disc or system download. This tool can also be used periodically to refresh your whole system.

Authenticate Your Tellurium Q® Product

Ensure your purchase is a genuine Tellurium Q® product by scanning your unique hologram and encrypted QR code.

Download the **CheckIfReal app** using your mobile device to complete the secure authentication process.

d more people are using Q® products

Registration

Register your product within 30 days of purchase at: www.telluriumq.com/register

A non-transferable warranty is provided for any defective materials or workmanship, wear and tear, incorrect use, misuse or intrusion into the product. www.telluriumq.com/warranty

Langport, Somerset, TA10 9QJ, UK
support@telluriumq.com



World-wide premium reputation & hand built in Britain – these are just two of many reasons why Tellurium Q® wants their clients to have confidence that they own authentic, high performance cables. Tellurium Q® and Authentic Vision have joined forces to enable customers to securely check the authenticity of their cables just by scanning the warranty card with the Check If Real App – free to download at the App Store for iOS or Google Play store for Android.





Tellurium Q Ltd
The Willows
Bonds Pool
Langport
Somerset
TA10 9QJ
UK

+44 (0) 1458 251 997
telluriumq.com
admin@telluriumq.com

Registered in England no. 06973055

Tellurium Q[®]

telluriumq.com