

FURUTECH

NCF BOOSTER



NCF Booster

24,900.-

FEATURES

Multifunctional NCF Booster Performance-enhancing Connector & Cable Holder Not only does the Furutech NCF Booster Connector and Cable Holder lift audio cables off the floor minimizing their points of contact with the floor, reducing electromagnetic interference, it also excels at providing NCF damping support for connectors and cables at points of connection. The NCF Booster Connector and Cable Holder allows for the optimum alignment between connectors and sockets and eliminates static – boosting performance by allowing a more pure and clear signal.

NCF: Nano Crystal² Formula

Developed by Furutech, NCF features a special crystalline material that has two 'active' properties. First, it generates negative ions that eliminate static. Second, it converts thermal energy into far infrared. Furutech combines this remarkable material with nano-sized ceramic particles and carbon powder for their additional piezoelectric damping properties. The resulting Nano Crystal² Formula, exclusive to Furutech, is the ultimate electrical and mechanical damping material.

SPECIFICATIONS

NCF Booster features & construction

- Multi-material hybrid construction – a Furutech original design.
- Support unit: audio-grade ABS resin and NCF nylon resin to eliminate static charge.
- Top clamp unit: stainless steel block and audio-grade NCF nylon resin.
- Base unit: audio-grade ABS resin body with slip-proof, shock-absorbing plate with counterweight.
- Overall dimensions: 94 x 99.7 mm approx. Height: base level 80 mm / extended level 140 mm approx.
- Net weight: Base level 580 mm / extended level 630 mm approx.



Shaft bar Mix-8L4S

2,600.-

Optional shaft bar for NCF Booster

By combining this with additional, it is possible to increase freely the height of the NCF Booster.

(Long: 8pcs, Short: 4Pcs /Set)

Material: nickel-plated brass

specification

- Material: Ni plated Brass
- Dimensions: (Long: OD. 7.9mm X 66.5 mm (L) approx. /pc)
(Short: OD. 7.9mm X 36.75 mm (L) approx. /pc)
- Overall Weight: 265g approx. (12pcs/set, Long: 8pcs, Short: 4Pcs)



X8



X4



FURUTECH

NCF BOOSTER



NCF Booster
signal
15,000.-

FEATURES

Multifunctional NCF Booster-Sinal
Not only does the Furutech NCF Booster-Sinal Connector and Cable Holder lift audio cables off the floor minimizing their points of contact with the floor, reducing electromagnetic interference, it also excels at providing NCF damping support for connectors and cables at points of connection. The NCF Booster-Sinal allows for the optimum alignment between connectors and sockets and eliminates static – boosting performance by allowing a more pure and clear signal.

NCF: Nano Crystal² Formula

Developed by Furutech, NCF features a special crystalline material that has two 'active' properties. First, it generates negative ions that eliminate static. Second, it converts thermal energy into far infrared. Furutech combines this remarkable material with nano-sized ceramic particles and carbon powder for their additional piezoelectric damping properties. The resulting Nano Crystal² Formula, exclusive to Furutech, is the ultimate electrical and mechanical damping material.

SPECIFICATIONS

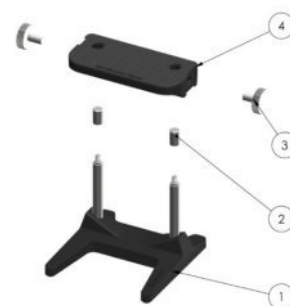
- Multi-material hybrid construction – a Furutech original design.
- Support unit: audio-grade ABS resin and NCF nylon resin to eliminate static charge.
- Base unit: audio-grade ABS resin body with slip-proof, shock-absorbing plate with counterweight.

Height: Base level- 82.5 mm/ Extended level- 142 mm approx.
Overall Base Unit Dimensions: 94.1 x 99.7mm approx.

Net Weight:

Base level- 280g / Extended level- 340g approx.

Optional Top Clamp and additional Extension Shafts sold separately



NCF Booster
signal L
11,200.-

SPECIFICATIONS

Height: Base level - 23.8 mm/ Extended level - 81.4 mm approx.

Overall Base Unit Dimensions: 89.8 x 66.0mm approx.

Overall Dimensions: W 46 X L 106 X H 23.8mm approx.

Net Weight:

Base level-130.5g / Extended level - 177.5g approx.



FURUTECH

NCF BOOSTER

10,500.-	Top Clamp For NCF booster & NCF Booster-Signal Features and materials: <ul style="list-style-type: none"> · Multitemerial hybrid structure by full-tech original formulation · · Mixed multiple special damping metal powders with stainless powder as the basic material. Multimaterial hybrid block molded by powder metallurgy and painted with black absorbing paint. · Built-in baseplate molded and specially designed with nylon resin prepared with special material "NCF" for electrostatic effect. specification <ul style="list-style-type: none"> · External dimensions: W 46 XL 90 XH 24 mm approx. · Weight (net): 295 g approx. 	
9,100.-	Cradle-Curved For NCF Booster Series Cradle-Curved : Audio grade ABS resin and NCF Nylon resin - eliminating static charge. und exclusively in Furutech products. SPECIFICATIONS Overall Dimensions: W 46 X L 102 X H 30.5mm approx. Net Weight: 78.0g approx. (1pc/set)	
9,100.-	Cradle-Flat For NCF Booster Series SPECIFICATIONS 1.NCF (multi-material hybrid structure) ... Audio grade ABS resin (Base) and NCF formulated nylon resin (Cover) 2.Damping mat 3.Vibration transmission shaft (central column) 4.Vibration suppression wall (damping wall) ... damping structure to suppress resonance. 5.Air chamber ... Internal air pressure suppresses vibration. Overall Dimensions: W 46 X L 106 X H 22.5mm approx. Net Weight: 77.0g approx. (1pc/set)	
2,900.-	Shaft Bar AdjustersFor NCF booster & NCF Booster-Signal SPECIFICATIONS Shaft Bar Adjuster: NCF Nylon resin and Ni-plated Brass screw body. Overall Dimensions: 20.0mm diameter X H 42.6mm approx. Net Weight: 57g approx. (2pcs/set)	
24,300.- 4pcs/set-	Speaker cable splitters- DSS-4.1 	

FURUTECH

NCF BOOSTER

<p>15,000.-</p>	<p>Power Connector Damping Support FEATURES Nano Crystal² Formula (NCF). Incorporated into selected Furutech products, NCF features a special crystalline material that has two 'active' properties. First, it generates negative ions that eliminate static. Second, it converts thermal energy into far infrared. Furutech combines this remarkable material with nano-sized ceramic particles and carbon powder for their additional 'piezoelectric effect' damping properties. The resulting Nano Crystal² Formula is the ultimate electrical and mechanical damping material. Created by Furutech, it is found exclusively in Furutech products.</p> <p>The NCF Booster-Brace designed for use at wall outlets and on power distribution blocks to support connectors and boost performance with Furutech's NCF material (antistatic and resonance damping properties)</p> <p>SPECIFICATIONS Overall Dimensions: W 54 X L 106 X H 35mm approx. Net Weight: 100g approx.</p> <p>☆Construction & Materials☆</p> <ol style="list-style-type: none">1. NCF (multi-material hybrid structure): NCF formulated nylon resin (Body).2. Anti-vibration grooves: suppresses surface vibration.3. Housing: Blasted and anodized aluminium alloy.4. Air chamber: Internal air pressure suppresses vibration.5. Vibration radiating NCF pillar.6. Vibration suppression wall (NCF damping wall): elimination of resonance.	
<p>10,500.-</p>	<p>NCF Booster Brace-Single SPECIFICATIONS Overall Dimensions: W 54.3 X L 64.8 X H 38.5mm approx. Net Weight: 67.5g approx.</p> <p>☆Construction & Materials☆</p> <ol style="list-style-type: none">1. NCF (multi-material hybrid structure): NCF formulated nylon resin (Body).2. Anti-vibration grooves: suppresses surface vibration.3. Housing: Special blasted and anodized aluminum alloy. Internal structure designed to damp resonance and improve sound.4. Air chamber: Internal air pressure suppresses vibration.5. Vibration radiating NCF pillar.6. Vibration suppression wall (NCF damping wall): elimination of resonance.	

FURUTECH

NCF Clear Line

AC Power Supply Optimizer



17,300.-

NCF Clear Line-US (NEMA AC male version)

Technologies:

1. The NCF Clear Line body is formed with nylon and glass fiber incorporating nano-sized ceramic particles and carbon powder for their additional "Piezo Effect" damping properties. As well as Furutech's NCF (Nano Crystal² Formula) which eliminates static, "interconverts" thermal, mechanical, and electrical energy and damps vibrations.
2. Furutech's NCF Clear Line utilizes enameled " α (Alpha)-OCC Air Coil" passive wire coils to improve power quality and system sound performance. Each α (Alpha)-OCC Air Coil in the NCF Clear Line has been designed to complement the performance enhancing characteristics of Furutech's unique NCF (Nano Crystal Formula) anti-static and resonance damping material. The results, Furutech's NCF Clear Line will eliminate noise, remove static and improve the overall quality of your power, taking the performance of your system to the next level. (Passive: N & L poles are not connected and do not form a circuit).
3. The NCF Clear Line body and housing are secured with special T10 tamper-proof stainless-steel screws and washers. Factory tightened to the optimal torque value for best sound performance.
4. The NCF Clear Line housing lining ring has been formed from special resonance damping Nylon and Furutech's NCF material and the barrel housing constructed of 4 layers of Furutech's hybrid NCF carbon fiber
5. The internal air chamber is pressure sealed to for additional damping effects
6. The NCF End Cover is formed from special heat resistant nylon and Furutech 's NCF material with molded channels to increase the surface area of the NCF material by 76% for improved effectiveness – ultimate resonance damping for improved tonal balance.

Features:

1. NCF Body (multi-material hybrid structure): NCF formulated nylon resin
 2. Coils: α (Alpha) Pure-Copper Rhodium-plated Conductor electrodes and passive "Air Coils" constructed with α (Alpha)-OCC enameled wire coated a silver color resonance damping material.
 3. The special T10 tamper-proof stainless steel self-tapping screws and washers
 4. Housing: 4-layer hybrid NCF carbon housing composed of an outer hard clear coat over a NCF textured carbon fiber particle composite layer with another layer of NCF and 3K carbon fiber layer beneath that. Inner surface is NCF Nylon insulation. The best of damping and insulation materials improve frequency extension and tonal balance.
 5. The internal air chamber is pressure sealed to for additional damping effects.
 6. NCF End Cover (multi-material hybrid structure): Anti-static and resonance suppressing qualities with molded channels to increase the surface area of the NCF material by 76% for improved effectiveness – ultimate resonance damping for improved tonal balance.
- *Enhance the clarity of musical performance and stereoscopic sound field.
 - *Eliminates noise increasing signal to noise ratio boosting information and detail in sound reproduction
 - *Improve the depth of the picture and improve three-dimensionality and dynamism of video playback.
 - *Multi-material hybrid construction: Carbon fiber housing (shell) with superior resonance damping properties.
 - *All conductive parts are rhodium plated and have undergone the Alpha Process.

Specifications

- *Outward size: L 88.4 X W39.5 mm approx.
- *Net Weight: 69 g approx.
- *Suggested burn in time 24 hrs

FURUTECH

NCF Clear Line-RCA

Line Optimizer



17,800.-/pcs.

RATING

NCF Clear Line-RCA (NCF center pin multi-material hybrid structure)

A one-piece center conductor made of Alpha OCC with rhodium plating and injected with Furutech's special antistatic damping material 'NCF'. NCF features a special crystalline material that has two 'active' properties. First, it generates negative ions that eliminate static. Second, it converts thermal energy into far infrared. Furutech combines this remarkable material with nano-sized ceramic particles and carbon powder for their additional 'piezoelectric effect' damping properties.

Hybrid Ceramic Capacitors

Features audio grade ceramic capacitor (passive type) to enhance the acoustic performance of your devices. Our team has put in countless hours of testing to determine the perfect type and specifications of capacitor to help you achieve the ultimate sound quality. We have coated the outer layer of our ceramic capacitor with a high-performance silver-colored special damping treatment to suppress any unwanted vibration and boost sound clarity. The ceramic capacitor also features advanced tuning technology that eliminates any noise interference induced from your equipment's output terminals, ensuring that you get the best possible sound experience.

FEATURES

NCF Clear Line-RCA (Center conductor -Nano Crystal² Formula (NCF))

1. NCF Clear Line-RCA (CF-102(R) NCF RCA-P)

- α (Alpha) OCC Rhodium-plated one-piece construction conductor tube pin injected with heat resistant NCF Liquid Crystal Polymer Resin.

NCF delivers improvements in the depth and focus of the sound stage, harmonics and tonal balance.

Low frequencies are cleaner, with a greater sense of definition made possible by a lowered noise floor.

- α (Alpha) Copper Alloy Rhodium-plated Body

- Housing: Multilayer hybrid NCF carbon housing composed of an outer hard clear coat over with another layer of Hybrid NCF forged texture carbon fiber on a nonmagnetic stainless-steel Housing. The best of damping and insulation materials improve frequency extension and tonal balance.

2. The NCF Clear Line housing body ring has been formed from special resonance damping Stainless Steel and Furutech's NCF material and the housing constructed of 4 layers of special hybrid NCF forged texture carbon fiber.

3. Semi-sealed air chamber - The internal air chamber is pressure sealed to for additional damping effects.

4. The NCF End Cover is formed from special heat resistant nylon and Furutech 's NCF material for improved effectiveness – ultimate resonance damping for improved tonal balance.

5. The main body and shell of the product are fixed with special anti-shock stainless steel security screws customized. Factory adjusted to optimum torque value for performance.

*(The screws are fixed, please do not disassemble, and modify by yourself.)

SPECIFICATIONS

NCF Clear Line-RCA

Line Optimizer (1pcs)

...I experimented with the NCF Clear Line (RCA on the line input and output of my Accuphase Preamp C-2450. The effects using the line input terminal were outstanding, as follows:

- The signal-to-noise ratio (S/N) improved, resulting in each sound becoming clear and distinct
- There was an enhancement in transient response and dynamic control, leading to a dramatic improvement in the sense of power and liveliness
- The transparency increased, making vocals and string instruments more melodious.
- The coloration disappeared, leading to a natural sound texture.
- The dynamic range expanded, resulting in a sound full of warmth.
- The overall sound became similar to an upgraded preamp or power amp, providing significant returns on investment.

..... Japanese HiFi commentator – Stereo Magazine Japan

FURUTECH

NCF Clear Line-XLR

Line Optimizer



24,700.-/pcs.

NCF Clear Line-XLR (F/Female)

NCF Clear Line-XLR (M/Male)

RATING

NCF Clear Line-XLR (F/Female)(Nano Crystal² Formula (NCF) Body material and Damping clips)

The contacts are housed in a body formed with NCF Liquid Crystal Polymer Resin. The resin incorporates nylon, fiberglass, nano-sized crystalline piezo ceramic particles, carbon powder and Furutech special "NCF" anti-resonance damping material. The NCF Clear Line-XLR also features special NCF material damping clips of the same material.

it generates negative ions that eliminate static and additional 'piezoelectric effect' damping properties.

NCF Clear Line-XLR (M/Male)(Nano Crystal² Formula (NCF) Body material and Damping clips)

The features a body formed with NCF Liquid Crystal Polymer Resin. The resin incorporates nylon, fiberglass, nano-sized crystalline piezo ceramic particles, carbon powder and Furutech special "NCF" anti-resonance damping material. The same special NCF damping material is injected into the NCF Clear Line XLR(M)'s rhodium-plated α (Alpha) Pure copper one-piece construction conductor pins!

Hybrid Ceramic Capacitors

Features audio grade ceramic capacitor (passive type) to enhance the acoustic performance of your devices. Our team has put in countless hours of testing to determine the perfect type and specifications of capacitor to help you achieve the ultimate sound quality. We have coated the outer layer of our ceramic capacitor with a high-performance silver-colored special damping treatment to suppress any unwanted vibration and boost sound clarity.

The ceramic capacitor also features advanced tuning technology that eliminates any noise interference induced from your equipment's output terminals, ensuring that you get the best possible sound experience.

FEATURES

NCF Clear Line-XLR (Nano Crystal² Formula (NCF) Body material and Damping clips)

1. NCF Clear Line-XLR (F) (CF-602F (R) NCF XLR-P)
2. NCF Clear Line-XLR (M) (CF-601M (R) NCF XLR-P)
3. The NCF Clear Line housing body ring has been formed from special resonance damping Stainless Steel and Furutech's NCF material and the housing constructed of 4 layers of special hybrid NCF forged texture carbon fiber.
4. Semi-sealed air chamber - The internal air chamber is pressure sealed to for additional damping effects.
5. The NCF End Cover is formed from special heat resistant nylon and Furutech's NCF material for improved effectiveness – ultimate resonance damping for improved tonal balance.
6. The main body and shell of the product are fixed with special anti-shock stainless steel security screws customized. Factory adjusted to optimum torque value for performance.

*(The screws are fixed, please do not disassemble, and modify by yourself.)

Note:

※ The screws of this product are fixed. Please do not disassemble or modify by yourself.

※ We recommend aging for 24 hours or more.

※ The pattern of the shell varies depending on the product, but they are all the texture of carbon fiber, a composite damping material. It does not affect product performance.

※ Furutech uses non-magnetic stainless steel for some parts. However, stainless steel parts may exhibit weak magnetism due to stresses created during fabrication. It does not affect performance

SPECIFICATIONS

NCF Clear Line-XLR

Line Optimizer (1pcs)

...I experimented with the NCF Clear Line (RCA on the line input and output of my Accuphase Preamp C-2450. The effects using the line input terminal were outstanding, as follows:

- The signal-to-noise ratio (S/N) improved, resulting in each sound becoming clear and distinct
 - There was an enhancement in transient response and dynamic control, leading to a dramatic improvement in the sense of power and liveliness
 - The transparency increased, making vocals and string instruments more melodious.
 - The coloration disappeared, leading to a natural sound texture.
 - The dynamic range expanded, resulting in a sound full of warmth.
 - The overall sound became similar to an upgraded preamp or power amp, providing significant returns on investment.
- Japanese HiFi commentator – Stereo Magazine Japan

FURUTECH

NCF Clear Line-LAN

Line Optimizer

17,800.-/pcs.



NCF Clear Line-LAN "LAN Optimizer" (1pcs)

"Plug and play, you'll notice the effects immediately. With overwhelming improvement in S/N (signal-to-noise) ratio, you'll experience an increase in detail information, taking your listening or viewing experience to the next level and enhancing the reproduction of subtle nuances. Without coloring the sound, it brings out the original appeal of your sound source."

FEATURES

Technology:

Featuring 24k Gold-Plated Nonmagnetic LAN Connectors

A specially engineered 24k gold-plated copper alloy EMI shield incorporated into the LAN connector provide more stable, clearer, and more accurate audio transmission. The excellent conductivity of gold can ensure more stable, accurate signal transmission stability, and consistency of audio signals. Reduced Electromagnetic Interference is essential for avoiding interference from electromagnetic noise in the surrounding environment.

Electrolytic Capacitor

Our electrolytic capacitors are engineered to optimize the acoustic performance of your devices. We've conducted extensive testing to select the ideal type and specifications of capacitor to elevate sound quality to its highest potential. The outer layer of our electrolytic capacitors is coated with a high-performance silver-colored special damping treatment, effectively suppressing unwanted vibrations, and enhancing sound clarity. Additionally, our capacitors feature advanced tuning technology designed to eliminate any noise interference originating from your equipment's output terminals, ensuring an unparalleled sound experience.

1.NCF Clear Line-LAN

2. Semi-sealed air chamber :

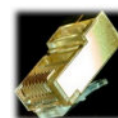
The internal air chamber is pressure sealed to for additional damping effects

3. The NCF Clear Line-LAN housing body ring has been formed from special resonance damping Stainless Steel and Furutech's NCF material and the housing constructed of 4 layers of special hybrid NCF forged texture carbon fiber. The best of damping and insulation materials improve frequency extension and tonal balance.

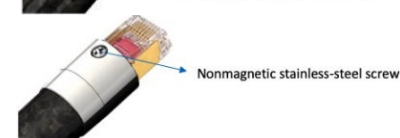
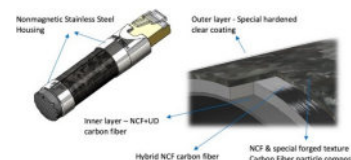
4. The NCF End Cover is formed from special heat resistant nylon and Furutech's NCF material for improved effectiveness – ultimate resonance damping for improved tonal balance.

5. The main body and shell of the product are fixed with special anti-shock stainless steel security screws customized. Factory adjusted to optimum torque value for performance.

*(The screws are fixed, please do not disassemble or and modify by yourself.)



A specially engineered 24k gold-plated copper alloy EMI shield incorporated into the RJ45 connector provide more stable, clearer, and more accurate audio transmission.



SPECIFICATIONS

Note:

- ✗ The screws of this product are fixed. Please do not disassemble or modify by yourself.
- ✗ We recommend aging for 24 hours or more.
- ✗ The carbon fiber pattern of the shell varies depending on the product. It is formed with composite carbon damping material and will only enhance the listening experience.
- ✗ Furutech uses non-magnetic stainless steel for some parts. However, stainless steel parts may exhibit weak magnetism due to stresses created during fabrication. It does not affect performance.

FURUTECH

NCF Clear Line-USB

Line Optimizer

17,800.-/pcs.



NCF Clear Line-USB “USB Optimizer” (1pcs)

"Plug and play, you'll notice the effects immediately. With overwhelming improvement in S/N (signal-to-noise) ratio, you'll experience an increase in detail information, taking your listening or viewing experience to the next level and enhancing the reproduction of subtle nuances. Without coloring the sound, it brings out the original appeal of your sound source."

FEATURES

Technology:

Featuring 24k Gold-Plated Nonmagnetic USB Connectors

A specially engineered 24k gold-plated copper alloy EMI shield incorporated into the USB connector provide more stable, clearer, and more accurate audio transmission. The excellent conductivity of gold can ensure more stable, accurate signal transmission stability, and consistency of audio signals. Reduced Electromagnetic Interference is essential for avoiding interference from electromagnetic noise in the surrounding environment.

Electrolytic Capacitor

Our electrolytic capacitors are engineered to optimize the acoustic performance of your devices. We've conducted extensive testing to select the ideal type and specifications of capacitor to elevate sound quality to its highest potential. The outer layer of our electrolytic capacitors is coated with a high-performance silver-colored special damping treatment, effectively suppressing unwanted vibrations, and enhancing sound clarity. Additionally, our capacitors feature advanced tuning technology designed to eliminate any noise interference originating from your equipment's output terminals, ensuring an unparalleled sound experience.

Features

1. NCF Clear Line-USB

Featuring 24k Gold-Plated Nonmagnetic USB Connectors

A specially engineered 24k gold-plated copper alloy EMI shield incorporated into the USB connector provide more stable, clearer, and more accurate audio transmission.

2. Semi-sealed air chamber:

The internal air chamber is pressure sealed to for additional damping effects.

3. The NCF Clear Line-USB housing body ring has been formed from special resonance damping Stainless Steel and Furutech's NCF material and the housing constructed of 4 layers of special hybrid NCF forged texture carbon fiber. The best of damping and insulation materials improve frequency extension and tonal balance.

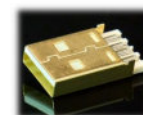
4. The NCF End Cover is formed from special heat resistant nylon and Furutech's NCF material for improved effectiveness – ultimate resonance damping for improved tonal balance.

5. The main body and shell of the product are fixed with special anti-shock stainless steel security screws customized. Factory adjusted to optimum torque value for performance.

SPECIFICATIONS

Note:

- ✗ The screws of this product are fixed. Please do not disassemble or modify by yourself.
- ✗ We recommend aging for 24 hours or more.
- ✗ The carbon fiber pattern of the shell varies depending on the product. It is formed with composite carbon damping material and will only enhance the listening experience.
- ✗ Furutech uses non-magnetic stainless steel for some parts. However, stainless steel parts may exhibit weak magnetism due to stresses created during fabrication. It does not affect performance.



FURUTECH

GT2 NCF USB-B Top-Tier USB Cable with NCF



GT2 NCF USB-B Top-Tier USB Cable with NCF

0.6m	11,800.-
1.2m	14,200.-
1.8m	16,400.-
2.5m	19,000.-
3.6m	23,200.-
5.0m	28,500.-

RATING

Silver-Coated α (Alpha) OCC Conductors
Featuring NCF & 24K Gold-Plated Nonmagnetic USB 2.0 Connectors

FEATURES

Introducing the GT2 NCF USB-B NCF by Furutech, the epitome of USB cable perfection tailored for discerning connoisseurs seeking the pinnacle of USB 2.0 connectivity.

The GT2 NCF USB-B, where cutting-edge technology meets unrivaled performance. Built upon Furutech's decades-long expertise, this cable incorporates the revolutionary Nano Crystal² Formula (NCF) into its design.

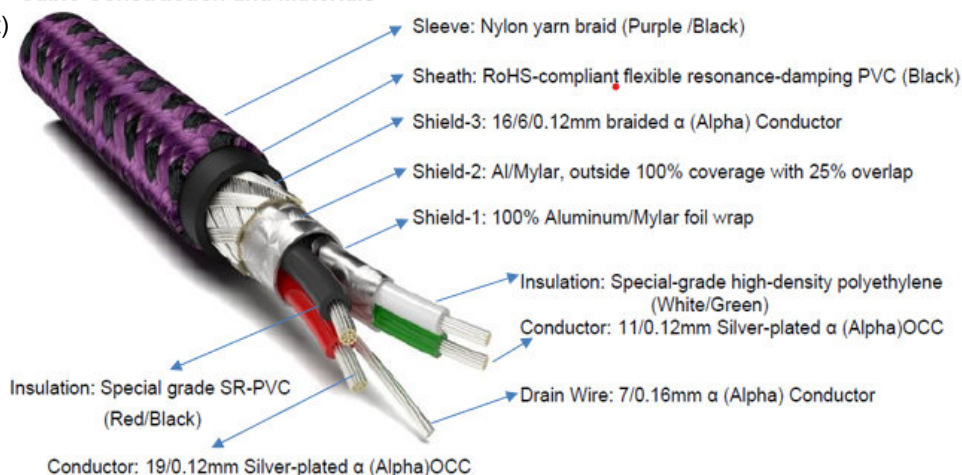
Central to the GT2 NCF USB-B is its NCF Connector Shell, boasting a multi-material hybrid construction. This innovative shell harnesses the power of Furutech's special crystalline NCF (Nano Crystal² Formula) material with dual 'active' properties: first, it eliminates static by generating negative ions, and second, it converts thermal energy into far infrared. Furutech enhances this material with nano-sized ceramic particles and carbon powder, leveraging their piezoelectric effect damping properties.

Experience an enhanced depth and focus in the soundstage, enriched harmonics, and perfectly balanced tonalities with the GT2 NCF USB-B. Thanks to NCF technology, low frequencies resonate cleaner, with unparalleled definition and a lowered noise floor, ensuring every note is rendered with utmost clarity and precision.

SPECIFICATIONS

- Main conductor: Silver-plated α (Alpha) OCC Conductors
- Main Insulation: Special-grade high-density polyethylene
- 3-layer shield construction for improved noise insulation
- Connectors: Furutech-engineered 24k gold-plated USB series Connectors
- The best damping and insulation materials for improved frequency extension and tonal balance
- Cable Types
 - o GT2 NCF USB-B (Type A-B)
- Cable Lengths
 - o 0.6m (2ft) / 1.2m (4ft) / 1.8m (6ft) /
 - o 2.5m (8ft) / 3.6m (12ft) / 5.0m (16.5ft)

Cable Construction and Materials



FURUTECH

NCF Power Vault

Premium Performance Power Distributor



595,000.-/pcs.

CNC machined Premium-grade Aluminum Chassis:

Precision-milled from special-grade thick aluminum blocks, each compartment houses eight independently wired receptacles, ensuring optimal performance. Finished with a stunning hairline anodized treatment, these compartments exude both engineering beauty and functionality.



NCF Booster Brace - Power Connector Damping Support:

NCF Booster-Brace: Elevating Audio Performance Through Multi-Material Hybrid Structure
Crafted with precision, the NCF Booster-Brace boasts a multi-material hybrid structure designed to effectively absorb vibrations from connectors and cables. At its core is the specially formulated material known as 'NCF,' engineered to combat static build-up while providing robust damping effects. This unique composition not only suppresses noise but also enhances the electrostatic effect, resulting in heightened silence and clarity in sound reproduction. This innovative design dramatically enhances their performance, delivering a noticeable improvement in audio quality.



α (Alpha)-12 OCC:

The NCF Power Vault utilizes α (Alpha) OCC single crystal oxygen-free copper as the conductor in our cables. This conductor consists of 7 strands, each containing 19 meticulously arranged 0.18mm OCC copper wires. The result? Exceptionally low impedance and outstanding conductivity, ensuring pristine signal transmission. To further elevate performance, we fill the cable with PVC of special audio grade. This material not only possesses superior electrical properties but also minimizes capacitive reactance, preserving the integrity of your audio signals. Additionally, its shock-absorbing damping effect enhances overall sound quality, delivering an immersive listening experience that captivates the senses."

Furutech's Revolutionary Two-Stage Alpha Process:

Furutech pioneers innovation with a cutting-edge two-stage process designed to enhance audio system performance. In the first stage, metal components undergo deep cryogenic freezing, reducing internal stress and improving structural stability, thus enhancing conductivity and signal transfer. The second stage involves Furutech's patented Ring Demagnetization treatment, eliminating magnetization effects for immediate improvements in conductivity. Every metallic component undergoes this treatment, ensuring stress-free, stable, and highly conductive materials. The result? A meticulously engineered synergy of the 2-Step Alpha Cryogenic and Demagnetizing Process, delivering optimized AC power transfer and heightened power, dynamics, and resolution. Experience cleaner backgrounds, expansive soundstage, vivid tonal colors, and deeper frequency range extension.



GTX-D NCF - FURUTECH's Top-Tier Receptacles:

The GTX-D NCF manifests a devotion to best performance in every element of AC and signal transfer. Furutech's intense engineering scrutiny has resulted in an industry-first, a technique allowing us to use special Furutech rhodium-plated α (Alpha) pure copper conductors strengthened and sprung by our innovative nonmagnetic Stainless Steel Conductor Spring System that keeps a firm grip yet won't damage male connector blades or their plated surfaces. Even more powerful is NCF technology. In addition to eliminating static electricity, it can also convert mechanical, electronic and thermal energy internally, and eliminate vibration through damping properties.



SPECIFICATIONS

NCF Power Vault-US:

Pure Transmission Technology in its Purest Form

- Chassis: CNC machined special-grade aluminum alloy with hairline anodized surface
- AC Input/Output: 15A IEC input / 4 UL-Rated duplex receptacles
- Materials Processing: Metal parts treated with α (Alpha) Cryogenic and Demagnetizing Process
- Ground/Earth connection: Chassis Grounding Post
- IEC Inlet: FI-09 NCF (R) – α (Alpha) pure copper conductor rhodium-plated
- Receptacles: 4 High End Performance GTX-D NCF (R) Duplex Receptacles
- NCF Booster Brace: 4 Power Connector Damping Support- Internal wiring: Alpha-12 - Stranded α (Alpha)-OCC conductor wire treated with Furutech's α (Alpha) Cryogenic and Demagnetizing Process / UL compliant insulation: Special grade Flexible PVC