

Accessory Catalog vol.3



Reproduce a Primary Sound

Ultra SZ physical processing technology

The ultra SZ physical process, one of our big technologies, is our highly advanced and unique original physical processing such as cryogenic temperature and electromagnetic processing which changes the physical characteristics of material for its intended application without stress by bending or heat.

By carrying out this processing, the molecule cluster uniforms in structure as shown in the image figure 1-1, resulting in the smooth flow of electrons.

Moreover, the aluminum alloy uniformed by the ultra SZ physical processing as shown in the image figure 1-2 reduces sharply the high-frequency and electromagnetic noise affected from outside and

prevents harmful induction as well.

The character of material itself decreases to a limit and it can be said that the processing is advantageous also to a vibrating system not to mention a cable system.

This ultra SZ physical processing has been performed to all, such as a cable, internal wiring, a wall socket, and a plug.

Also, the ultra SZ processing has been employed to the airplane-grade aluminum alloy of a wall socket power plate or a super barrier tap.

Furthermore, this technology is useful also to the space development of a rocket, an artificial satellite, etc. which requires severe strength in durability and environmental change.

Image figure 1-1

The effect of the ultra SZ physical processing in a cable

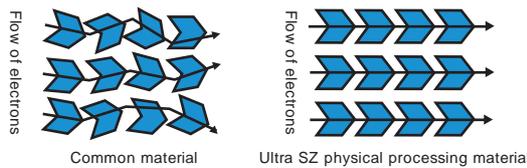
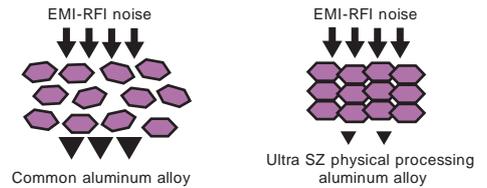


Image figure 1-2

The noise interception effect of the ultra SZ physical processing in an aluminum alloy



Audio-grade HR silica glass technology

The OPT series favorably accepted in the long-term seller of seven years have evolved still more highly efficiently.

The new material HR quartz used for the series is our audio-grade high-response, crystal-pure silica glass obtained by further refining silica glass most ideal to vibration processing. The HR quartz has gained the unparalleled sound quality and sound stage reproduction as well as super high S/N ratio.

Unlike the manufacturing process of HR quartz, HG-HR quartz is further attaining raise in purity, and rigid molecule structure has been realized. Its formation is done by machining to produce an ultimate audio-grade quartz.

Since the HR quartz responds much quicker than the conventional model, the previous poor low frequency response as well as the hardness in

sound has been extremely improved. As a matter of fact, the extensive improvements in sound quality, S/N ratio, resolution, etc. enable a convincing sound tuning.

The image figure 2-1 shows the response of the new HR quartz near the surface compared with the conventional quartz and clearly the former is much faster than the latter.

Moreover, since the response from inside over to surface gets quick uniformly as shown in the image figure 2-2, especially the high frequency characteristic becomes good, and the harmonic formation level was markedly improved.

A wide range of technical innovations become possible by applying this technology to the vibration processing of an insulator.

Image figure 2-1

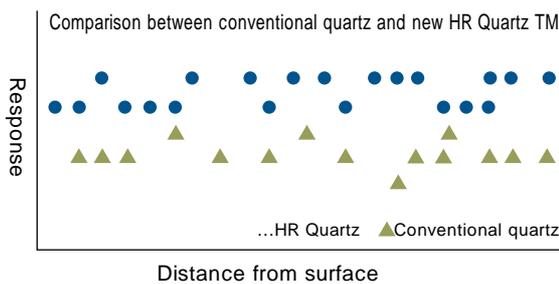
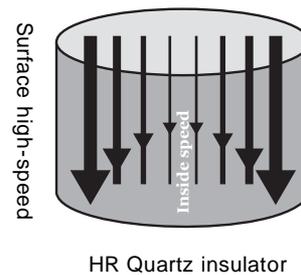


Image figure 2-2



Since outer skin propagation speed becomes very high-speed compared with internal propagation speed, the balance of all zones is extremely improved. This resulted in the high-speed response.

Specific gravity:
HR quartz/2.2 g/cm³, other company's crystal/2.5-3.0g/cm³(crystal glass etc.)
Hardness:
HR quartz / 7, other company's crystal / 5 (crystal glass etc.), diamonds / 10
Be careful of an imitation.

Airplane-grade aluminum alloy technology

Our new technology boasts a very extravagant structure machined from the special aluminum alloy of an expensive airplane-grade, and that in such an affordable price. We developed a precise and high-quality all-Japanese machining technology based on computer. Labor-intensive hand polishing carefully finishes product surface and the smooth texture with pleasant feeling also brings a big effect to sound quality.

The special aluminum alloy with its excellent, ideal characteristics for audio was chosen in order to shut out the detrimental noise caused by electromagnetic waves or high frequencies to a minimum. It is not an exaggeration to say that selecting right material determines if the sound is good or bad. We have listened to a number of proto-



type products and checked their specifications to acquire an ideal material and structure. Of course, besides the selected material and structure, we also employed the typical processing of our ultra SZ physical processing, the cryogenic temperature processing, etc.

NOISE FLOATING CABLE

NOISE FLOATING CABLE

Intellectual property rights registration No. 42799

The ball jacket adopted reverses the common sense of a cable.

Most covering material of a cable is basically made from soft and easy-to-handle materials such as PVC, Teflon, the silk thread, etc., and the sound quality has been pursued in the restricted range of these materials. We adopted a ball jacket as covering material, which greatly improved the vibration damping of a cable. Furthermore, the powder is employed for high-end models to guide an electromagnetic wave and a high frequency noise, again reversing the common sense of a cable.



Low noise power cable
RPS-300SZ 1.0M

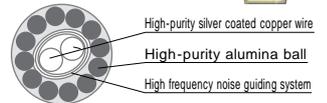
Digital cable
DiSi-ALM500SuperSZ 1.0M

Pin cable
8NCu-ALM500Super 1.0M

Speaker cable
SPC-ALM500Super 1.5M

Power cable RPS-300SZ 1.0m

This cable uses the high-purity silver coating copper material with Teflon covering, and the guiding system on the equipment side changes high frequency into Joule heat to realize very low-noise, high-power and high-quality sound.



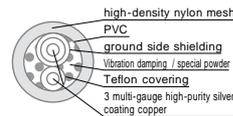
Material / shielding: none (high-frequency guided) neutral line: high-purity silver coating copper

Specification / ULTRA SZ processing, special alloy solder welding, and a high-frequency guiding system
Covering material / polyethylene, PVC, and high-purity alumina ceramic ball floating (ground unconnected)

Export model

High-end power cable RPS-7000SZ 1.0m

In order to sharply decrease an EMI, RFI noise harmful to sound quality, a special alloy powder jacket is adopted. The multi-gauge wire with three kinds of thickness is used for the stable, clean power supply.

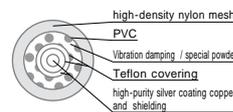


Wire material / 3 multi-gauge high-purity silver coating copper with Teflon covering
Wire area / 3.5SQ Vibration damping / special powder
Shielding / special powder & ground side shielding Outer covering / high-density nylon mesh
IEC plug / rhodium by Furutech AC plug / rhodium by Furutech Physical processing / ULTRA SZ

Export model

High-end pin cable REF-SI7000SZ 1.0m

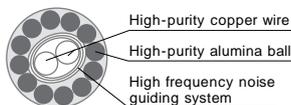
Our line cable employs special powder balls to absorb and extinguish all kinds of noise and detrimental vibration of all zones. The SN ratio is no match for other cables and the sound correctly transmitting the music signal develops the ideal music stage, such as high purity, high resolution, high signal to noise ratio, and high speed.



Wire material / high-purity silver coating copper, and Teflon-covered shielding
Shielding / special powder balls Vibration damping / special powder balls Outer covering / high-density nylon mesh
RCA plug / made by U.S. VAMPIRE Physical processing / ULTRA SZ

Speaker cable SPC-ALM500Super 1.5m

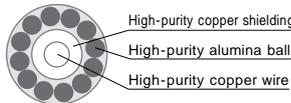
The 99.999999% (8N) ultra SZ processed super-purity Cu is used for wire material. The noise guiding system guides noise and changes it into Joule heat. An innovative passive filter free from sonic deterioration is also adopted.



Wire material / 99.999999% super-purity Cu (8N)
Specification / high frequency noise guiding system (equipped on the speaker connection side to convert harmful noise into Joule heat)
ULTRA SZ processing, cryogenic temperature processing & physical processing (Y-shaped lug), and special alloy solder welding
Covering material / polyethylene, PVC, and high-purity alumina ceramic ball floating
1.5M -> (amplifier side 0.2M+ main part 1.5M+ speaker side 0.15 M) full length about 1.9M.
Banana terminal attachment ¥1,200 per place. (Only at the time of order, extra charge after purchase)

Pin cable 8 NCu-ALM500Super 1.0m

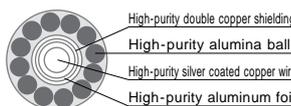
The 99.999999% (8N) super-purity Cu is used for a hot wire material and the tin-plated 4N shielding wire realized flat response full of sound information.



Wire material / hot 99.999999% super-purity copper (8N) shielding 99.99% tin-plated copper
Specification / ULTRA SZ processing, cryogenic temperature processing & physical processing (plug), and special alloy solder welding
Covering material / polyethylene, PVC, and high-purity alumina ceramic ball floating

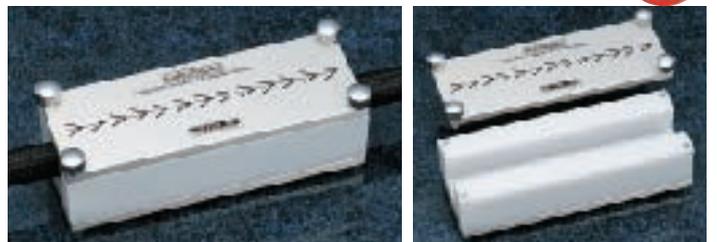
Digital cable DiSi-ALM500SuperSZ 1.0m

This cable employs OFS high-purity silver coating material for its core wires with the 3-fold shielding design of aluminum foil and double copper mesh.



Wire material / hot - OFS silver coating material
shielding - aluminum foil and double OFS copper mesh
Specification / ULTRA SZ processing, cryogenic temperature processing & physical processing (plug), and special alloy solder welding
Covering material / polyethylene, PVC, and high-purity alumina ceramic ball floating
Impedance / 75

Cable noise stabilizer CNS-7000SZ



By effectively guiding and intercepting the noise induced in a cable before reaching equipments, a clean environment is provided for the system. The cable noise stabilizer has effect on every cable for perfect, final noise care, which makes the music buried in the noise sound clearly and vividly.

Material / high-purity special polymer Panel material / airplane aluminum alloy
Forming / CNC machined Specification / ULTRA SZ physical processing & noise absorber fitting
Size / 150mmx55mmx50mm (top screws excluded) Cable insertion size / 20mmx20mm

ANALOG RECORD ACCESSORY

Vinyl disk accessories

Intellectual-property-rights registration No. 42798

More reality and rich feelings to the vinyl sound.

Since vibration has a large influence on the vinyl reproduction, an exact vibration processing is essential and quick-response material is ideal in order to bring out the maximum from a vinyl music disk. The rigid direct vibration processing instead of damping will surely rewrite the book on the vinyl system.

High-end head shell RHS-1 HR



This high-end head shell sumptuously employs the super-purity silica glass most ideal to shut out vibration. By mounting a cartridge directly on the quartz, vibration is processed with ultra high-speed to reduce distorting noise to a limit. The important nuance buried in the noise is restored to life, greatly improving the minute detailed music information picked up by the cartridge.

Material / shell part: Super-purity HR silica glass
connector part: sapphire crystal growth film processed machined aluminum
Weight / about 14g (including lead wire)
Lead wire supplied / cryogenic temperature & physical processed wire

High-end platter sheet TS-OPT300 HR



This platter sheet for a vinyl disk adopts super-purity silica glass of which acoustic velocity, vibration processing speed and capacity are markedly superior to any other material. The platter copes effectively with a wide range of distorting vibration of a vinyl disk taking advantage of its insulator effect, and this results in a super sound quality both in analog and digital reproduction never heard before.

Material / audio grade super-purity HR silica glass (Quartz)
Size / 300x4mm
Center hole 7.4 (for spindle)
Center hole 105x1mm (hollow on the label side)
Weight / 610g Finish / whole surface polished

High-end stabilizer OPS-1 HR



By using the super-purity silica glass, our stabilizer performs direct vibration control of a vinyl disk. The stabilizer changes the vibration peculiar to vinyl into the silica glass vibration mode of a super-wide range free from distortion, bringing out the full information a vinyl disk originally has.

Material / audio grade super-purity HR silica glass (Quartz)
Size / 70x20mm
Center hole 7.4 (for center spindle)
Weight / 165g
Finish / whole surface polished

HIGH END CONCENTRIC POWER PLATE

High-end wall power socket plate

Design registration No.114983 Intellectual-property-rights registration No.171645



CPP-2SZ/HG

<Exploded view>



CPP-2SZ

CPP-2SZ/S

CPP-4SZ/S

Mains power environment has great influence on sound quality, and based on the fact many power supply care products are available on the market. Although the power supply has come under the spotlight now in the audio world, the plate of a wall socket precedes its cosmetic design, functionality, etc. and none is truly accepted as an audio grade. Moreover, the plate of the power supply tap and the upstream wall socket tends to be disregarded in spite that there are various grades of power supply taps. The primary role of the plate in audio is to reduce effectively EMI and RFI noise, the power supply noise mixed in due to the outer skin effect. Among many products such as power supply cables and taps appealing their noise reduction effect, we aim at "one step further!" with our products. The special aluminum alloy for airplanes is sumptuously machined with a depth of 25mm (10mm) to perfectly delete noise mixing from the plug.

Easily exchangeable alloy plate amazingly improving sound quality.

Noise is induced from the power supply. Ideally the noise should be thoroughly guided by the fundamental wall socket at the beginning. Our wall socket adopts material carefully selected from many kinds of metal so that it may correspond to all noises and prevent them from mixing in to the maximum extent.

Two-output ultra low noise type CPP-2SZ/HG (40mm)

Size / 70mmx120mmx40mm (W/H/D)
Weight / approx. 1,010g

Two-output super low noise type CPP-2SZ (30mm)

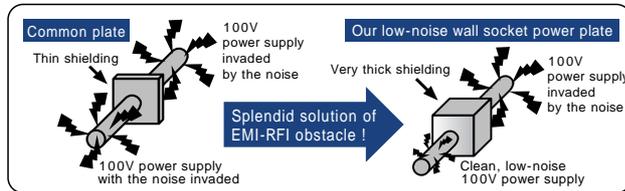
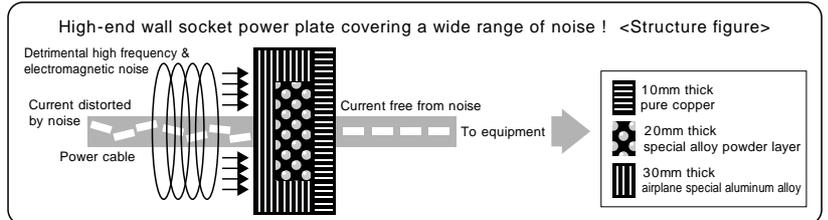
Size / 70mmx120mmx30mm (W/H/D)
Weight / approx. 450g

Two-output slim low noise type CPP-2SZ/S (15mm)

Size / 70mmx120mmx15mm (W/H/D)
Weight / approx. 220g

Four-output slim low noise type CPP-4SZ/S (15mm)

Size / 120mmx120mmx15mm (W/H/D)
Weight / approx. 340g



Installation compatible model PAD (Leviton), Hubbell, Meiko Co., Wattagate etc... Only for UL Notes Attachment screws are not included. Use the ones supplied with the original wall socket.

Specification table

	CPP-2SZ/HG	CPP-2SZ	CPP-2SZ/S	CPP-4SZ/S
Airplane aluminum alloy case				
Machined structure				
Wall socket power plate structure	40mm	30mm	15mm	15mm
Noise guide (special copper alloy plate layer)		-	-	-
Noise guide (special alloy powder layer)		-	-	-
ULTRA SZ physical processing				



Inlet cover CPC-IEC39SZ

The inlet cover shuts out noise mixing from inlet and holds firmly the plug to prevent it from being pulled out. Special alloy powder built inside absorbs electromagnetic wave and high frequency noise, realizing open sound field with high S/N ratio. It can be easily mounted also on a power supply tap and/or audio equipment of other manufacturers.

Material / special aluminum alloy for airplanes Super-high density special alloy powder
Forming / CNC machined Specification / ULTRA SZ physical processing
Size / full length 60mm x outer diameter 69 (inner diameter 39)
Accessories / two M3 stainless-steel screws for tightening



Wall socket plug cover CPC-35SZ

With this plug cover the plate for noise interception can be mounted more easily. All you have to do is to stick it on the surface of a power supply tap or a wall socket, regardless of its kind. In most cases the plug cover can be used also in the place where mounting is difficult.

Material / special aluminum alloy for airplanes (35mm)
Forming / CNC machined Specification / ULTRA SZ physical processing
Size / 93mmx54mmx35mm (height x width x depth)
Mounting method / 1mm thick double-sided adhesive tape supplied Weight / approx. 175g

HIGH END SUPER CONCENTRIC BASE

High-end super wall socket base



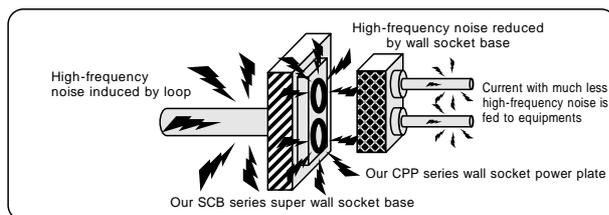
SCB-2SZ

SCB-4SZ

Although the barrier property of aluminum is very good in respect of the high frequency characteristic, the circumference of a power supply involves a wide range of noise, so we pursued an ideal barrier property in a range lower than aluminum. The special copper alloy we chose has excellent vibration characteristics which are also good enough to serve as an insulator. The wall socket base realizes a high S/N ratio as well as vivid sound image with extended range and depth full of reality. We recommend using the socket base in combination with our CPP series wall socket power plate further to improve the sound quality.

The super wall socket base of an ideal

Fixing a wall socket firmly with our socket base has a great influence on the sound quality. Furthermore, giving consideration to material, we adopted the material which is effective against vibration and also excellent in the noise barrier property.



Example photo combined with our CPP-2SZ/HG

SCB-2SZ

Material / special copper alloy
Forming / machined
Specification / ULTRA SZ physical processing
Size / 100mmx150mmx15mm (W/H/D)
Weight / 1.8kg
Accessory / cryogenic stainless steel fixing screw

SCB-4SZ

Material / special copper alloy
Forming / machined
Specification / ULTRA SZ physical processing
Size / 150mmx150mmx15mm (W/H/D)
Weight / 2.4kg
Accessory / cryogenic stainless steel fixing screw

SUPER BARRIER POWER TAP

Super barrier power tap

Product Safety
low of Electric
article conformed

Industrial new design registration No.3120500 Design Registration No.1149837 Intellectual-property-rights registration No.171645

Ultra noise-barrier power tap (Limited product) TRIANGLE POWER 6



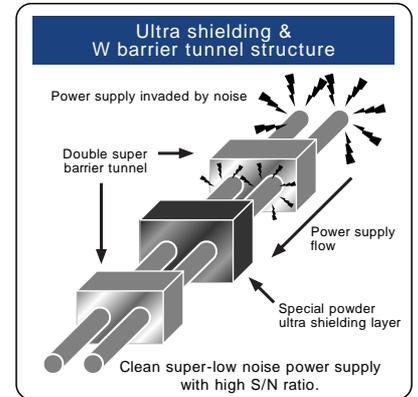
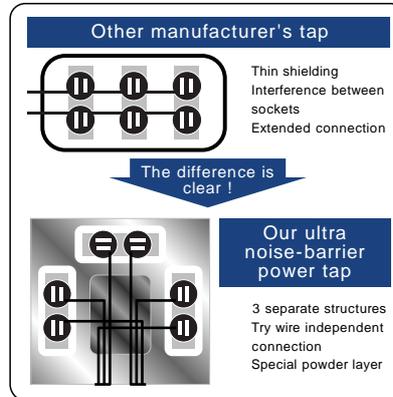
Limited
100
units



Special powder ultra shielding layer & ultra separating structure

An unprecedented super-low noise design.

The super barrier power tap eliminates perfectly high frequency noise and realizes super-quality sound never attained before. The triangle power 6, the most extravagant and overly high-performance power supply tap ever made, is machined from special pure aluminum alloy suitable for removing power supply noise. Three sections for analog, digital and drive system were completely separated by the independent structure in a chassis. The double super barrier structure and the special powder ultra shielding layer of the tap shut out nearly perfectly electromagnetic high-frequency noise from outside. The triangle power 6 secured largely improved quality by employing our try wire connection (complete parallel connection). Furthermore, a super barrier tunnel is independently equipped in each part with a special powder ultra shielding layer arranged in the center. The high frequency noise generated by both the interference between the power supply lines and the outer skin effect has been eliminated almost to none. This ultimate power supply tap adopts PAD's CRYO-B2 sockets, and surely deserves the high-end name.



Inlet / Furutech rhodium (W cryogenic)

Socket / PAD CRYO-B2

Internal wiring / W cryogenic 3 multi-gauge high-purity silver coated copper with Teflon covering

Solder / special alloy solder Size / 250mmx250mmx95mm (W/H/D)

Weight / approx. 10kg

High-end super barrier power tap SBT-4 SZ/HG-SIG (limited product) SBT-4 SZ/HG



Components
featuring ruthenium

SBT-4SZ/HG-SIG

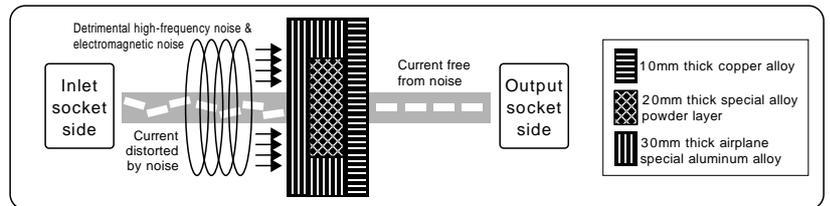
Limited
50
units



SBT-4SZ/HG

Super-high S/N ratio realized taking advantage of bimetallic characteristics.

The noise mixed into power supply seriously damages the sound quality, and you will know how big the damage is when you use these taps yielding perfect quietness. A single tap unit handles all three sorts of noise as high frequency, low frequency, and electromagnetic noise in their specific ranges. Super-high S/N ratio was realized taking advantage of bimetallic characteristics. Moreover, the independent wiring and independent layer can protect noise interference for every socket. This effect is much larger than expected, showing that the connection method greatly affects the sound quality. Also, the cryogenic stainless steel stud bolts are equipped as standard for vibration processing. Further improvement in sound quality can be expected by using the tap in combination with optional OPT-30 HG-PLHR quartz spike receptacles.



SBT-4 SZ/HG-SIG (limited product)

Inlet / special ruthenium, W cryogenic processing

Socket / special ruthenium, W cryogenic processing

Internal wiring / ruthenium coated copper with Teflon covering, W cryogenic processing

Vibration processing / high hardness stainless steel spike + spike

receptacle High polymer socket back holder

Size / 150mmx190mmx58mm (W/H/D)

Weight / 5.2kg * Size and weight exclude spike

SBT-4SZ/HG

Inlet / Furutech rhodium, W cryogenic processing

Socket / Furutech rhodium, W cryogenic processing

Internal wiring / silver coated copper with Teflon covering, W cryogenic processing

Solder / special alloy solder

Vibration processing / high hardness stainless steel spike

Size / 150mmx190mmx58mm (W/H/D)

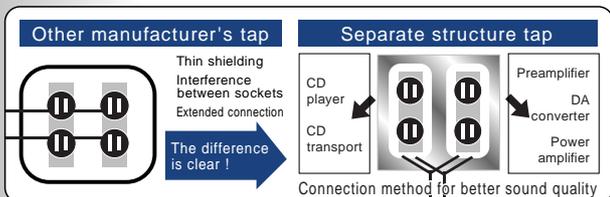
Weight / 5.2kg * Size and weight exclude spike



<Exploded view>



<Exploded view>



Connection method for better sound quality

Specification table

	TRIANGLE POWER 6	SBT-4SZ/HG-SIG	SBT-4SZ/HG
Airplane aluminum alloy case			
Machined structure			
Separate independent structure			
Separate wiring			
Socket power plate structure			
Noise guide (noise barrier tunnel structure)			
Noise guide (special copper alloy plate layer)	—		
Noise guide (special alloy powder layer)			
Spike structure			
Socket blade material	Beryllium copper	Ruthenium plating	Rhodium plating
Socket hold back function	—		—
ULTRA SZ physical processing			

ROOM ACOUSTIC TUNE

Room acoustic tuning

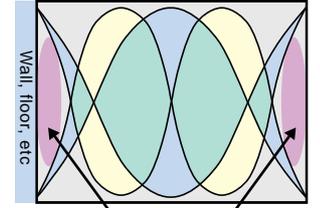
Intellectual-property-rights registration No.46520, No.88996

supply upgrade and (4) vibration processing. On the other hand, the tuning of the air vibration from a speaker is neglected too much in today's audio life. Both the electric signal path and the air vibration path are the routing lines of sound, and both of them are very important factors to the sound quality and music. Our company has re-realized the importance of room tuning and improved fundamentally the drawbacks of conventional tuning material, such as a sound-absorbing and reflective material, enabling you to experience spacious, harmonic musical expression never heard before.

Musicality which has not been reproduced until now.

Audio electric signals are changed into air vibration which then reaches our ear at a certain distance. Nevertheless, many audio users spend much time and expense in tuning electronic equipments or their related systems for better sound quality, such electronic tunings as (1) equipment upgrade, (2) wiring upgrade, (3) power

Standing wave figure (low-frequency fo - approx. 200Hz)

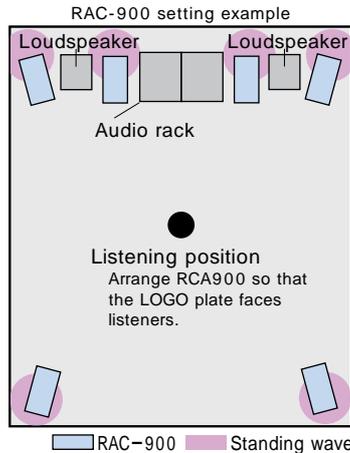


Effective points of our acoustic board or acoustic chamber

Acoustic Chamber RAC-900

This epoch-making acoustic chamber controls standing wave on real time in a completely new method and can accomplish sound field compensation in a room without any drawback. The RAC-900, the large-sized floor type model of RAC-100, which is called a "strange box", a "black box", etc. by users, can process also the standing waves as high as a listening point uncontrollable with RAC-100. Huddling obscure sound as well as underperformed range, etc. is now restored to dynamic and clear sound with high S/N ratio.

Specification / 3-port standing wave control system
Size / W195mmxH950mmxD300mm (chamber part W100 mmxH930 mmxD250mm)
Finish / black saran-upholstered (with wooden stand)



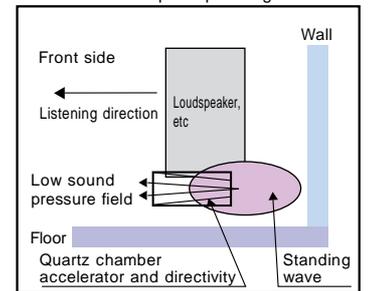
Acoustic Chamber RAC-100

This model employs a completely new room tuning system to control the standing wave which is the biggest factor affecting sound quality, and it reproduces an ideal sound stage. In controlling the standing wave, the directivity generated by the RAC-100 speeds up the flow velocity of sound pressure in the low and high fields, resulting in the low-distortion and flat sound pressure characteristics over the entire range. While the shape generates the directivity, the silica glass is used to accelerate the flow velocity of sound pressure, yielding a characteristic no other material has ever attained. And the quartz wool employed as sound-tuning material has completely eliminated the distortion and coloration that is the case with the conventional sound-absorbing material. The improved sound is stress-free and gives speedy feeling in all ranges. It also improves the S/N ratio to make the sound dynamic and clear.

Specification / 1-port standing wave control system
Size / W100mmxH100mmxD250mm
Finish / allover saran-upholstered



RAC-100 principle diagram



Usage Effective when simply put not only around audio equipment but also in narrow spaces in a room, such as furniture and corner where standing wave exists.

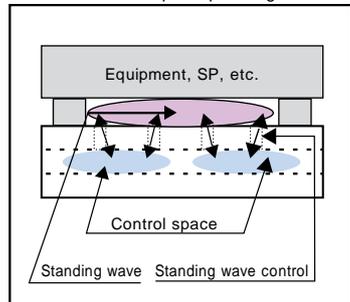
Acoustic board NAB-4150

This board is a highly efficient acoustic board which, beyond old common sense, controls standing waves in the narrow spaces between equipments and rack boards. The acoustic board is understandable especially to those who have experienced the sound differences depending on where in a rack equipments are placed, etc. A rack filled with equipments does have a big influence on the room acoustics and consequently on the sound quality. In order to eliminate the bad influence and to control unnecessary vibration of the board itself, our special board performs ultra high-speed vibration processing employing in the center the high purity silica glass which excels most in the sound characteristic as a vibration catalyst. It also employs the highest-class acoustically excellent noble wood used for a musical instrument etc. The NAB-4150 acoustic board realizes high-resolution, more detailed, wide-range, spacious and profound sound which has not been experienced with other boards.

Material / high-class noble real wood (cello wood)
Sound tuning system / standing wave control system Vibration processing / high-purity silica glass
Size / W500 mmxH52 mmxD415mm Weight / approx. 4.5kg



NAB-4150 principle diagram



Usage Also usable as acoustic panel stuck on the wall.

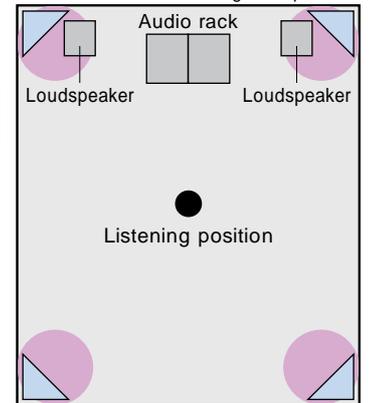
Acoustic corner NAC-CORNER

Nasty standing waves harmful to the sound are effectively controlled in a whole room with this NAC-CORNER. Completely unlike the conventional sound-absorbing material, it controls sound rather than absorbs it. First, just place it on each corner side of the loudspeakers where the maximum effect is expected, and a free sound stage opens up as if walls spread out at a stretch. Next, place it at each corner behind listener, and the sound stage on either side will expand and become more three-dimensional. No troublesome setting as with many other tuning materials is needed. An amazing sound stage is realized simply by placing the NAC-CORNER.

Material / high-class noble real wood (cello wood)
Sound tuning system / standing wave control system (third standing wave)
Size / W310 mmxD310 mmxH165mm
Production on orders



NAC-CORNER setting example



Specifications are subject to change without notice.

2006073000



Audio Replas®

Audio Replas Inc.
2-254, Kunitaka, Echizen-shi, Fukui
915-0082, Japan
Fax: +81-778-24-4310
URL <http://www.audio-replas.com>
E-mail info@audio-replas.com

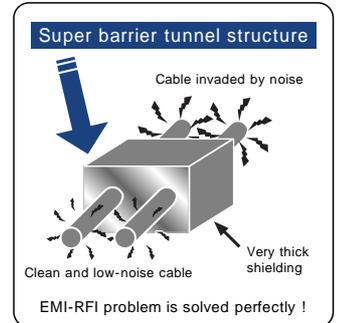
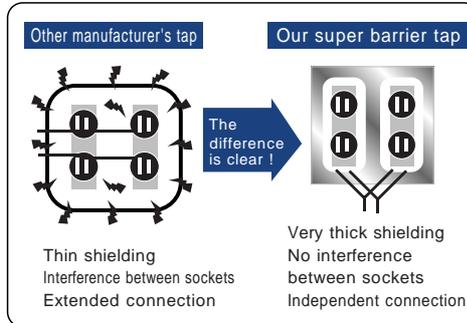
Audio Replas product dealer

Super barrier power tap
SBT-4 SZ-SIG (limited product) SBT-4SZ



A masterpiece machined from pure special aluminum alloy.

This super barrier tap is the most extravagant and ultra high performance power supply tap ever made which is machined from pure special aluminum alloy suitable for deleting the power supply noise. The independent structure makes it possible to separate an analog and a digital system completely in a single chassis, and the super barrier structure shuts out electromagnetic and high-frequency noise from outside almost perfectly. Almost all other power supply taps use a series connection shown in the figure for higher productivity and lower cost, but this configuration results in sound quality variations and even if four, six, or eight pieces of outputs are provided, the quality is secured only for the two on the input side. Instead of this wasteful and noise sensitive configuration, our super barrier tap adopts a bi-wiring connection (parallel connection) to greatly improve its quality. Furthermore, the four super barrier tunnels equipped have eliminated the high frequency noise caused by the interference between the power supply lines and the outer skin effect almost to zero.



SBT-4SZ-SIG (limited product)

Inlet / special ruthenium, W cryogenic processing
 Socket / special ruthenium, W cryogenic processing
 Internal wiring / ruthenium coated copper with Teflon covering, W cryogenic processing
 Vibration processing / high hardness stainless steel spike + spike receptacle High polymer socket back holder
 Size / 150mmx190mmx48mm (W/H/D)
 Weight / 2.8kg Size and weight exclude spike

SBT-4SZ

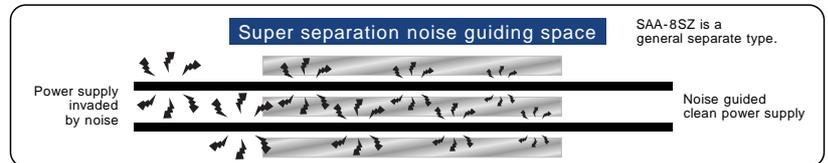
Inlet / Furutech 24K gold, W cryogenic processing
 Socket / BRYANT, W cryogenic processing
 Internal wiring / silver coated copper with Teflon covering, W cryogenic processing
 Solder / special alloy solder
 Vibration processing / high hardness stainless steel spike
 Size / 150mmx190mmx48mm (W/H/D)
 Weight / 2.8kg Size and weight exclude spike

Barrier power tap
SAA-6SZ-Mk II SAA-8SZ



Separate structure greatly contributing to sound quality.

The innovative features such as machined aluminum alloy, separate structure and parallel wiring have been attained at this affordable price. The SAA-6SZ MKII adopted the newest independent wiring, "super separation", and spike leg. Moreover, the model employing a different kind of wall socket enables to enjoy its specific sound quality. (Registered utility model)



SAA-6SZ-Mk II

Inlet / Furutech 24K gold, W cryogenic processing
 Socket / BRYANT, W cryogenic processing Furutech rhodium (24K gold), W cryogenic processing
 Internal wiring / silver coated copper with Teflon covering, W cryogenic processing Solder / special alloy solder
 Vibration processing / high hardness stainless steel spike Size / 400mmx70mmx43mm (W/H/D)
 Weight / 2.5kg Size and weight exclude spike

SAA-6SZ-Mk SAA-6SZ-Mk -G SAA-6SZ-Mk -R

Center socket is optional for SAA-6 SZ-MkII-G and SAA-6 SZ-MkII-R.

SAA-8SZ

Inlet / Furutech 24K gold, W cryogenic processing Socket / BRYANT, W cryogenic processing
 Internal wiring / silver coated high-purity copper with PTFE covering
 Size / 520mmx70mmx43mm (W/H/D) Weight / 3.3kg

Specification table

	SBT-4SZ-SIG	SBT-4SZ	SAA-6SZ-MK2	SAA-8SZ
Airplane aluminum alloy case				
Machined structure				
Separate independent structure				
Separate wiring				
Socket power plate structure			-	-
Noise guide (noise barrier tunnel structure)				
Noise guide (special copper alloy plate layer)	-	-	-	-
Noise guide (special alloy powder layer)	-	-	-	-
Spike structure				-
Socket blade material	Ruthenium plated	Phosphorus bronze	Phosphorus bronze + option	Phosphorus bronze
Socket hold back function		-	-	-
ULTRA SZ physical processing				

