





Going beyond car audio. The way no one has before.

Founded in 2002, BEWITH is one of the newest car audio makers.

Our mission is to inherit the dreams left unfulfilled by past audio technology and to brilliantly realize them.

The high-end car audio field seems to be fully matured, but in actuality

we have pushed the unfinished technology frontier forward through our unmatched

PPC (Polar Pattern Control) speaker technology and digital processing technology.

The absence of orthodox, nostalgic, typical car audio products in the BEWITH lineup expresses our mission

to go beyond car audio the way no one has before.



Pagani Huayra dedicated sound system: BEWITH Prime Ensemble for Huayra
(2013 prototype exhibited at the 43rd Tokyo Motor Show)

The Japanese specification model of Huayra, a super sports car from Pagani of Italy, features the BEWITH Prime Ensemble for Huayra sound system. Sound refined to the ultimate level provides never before experienced harmony in a world of 370km/hour.

HEAD UNIT



Linear PCM Player
STATE MM-1D



Linear PCM Transport Package
MM-1DT NEW

PROCESSOR



Digital Processor DA Converter
Mirror Station® AZ-1



Multiprocessing DAC System
STATE A6 NEW MAGNEOLA

AMPLIFIER



Monaural Power Amplifier
P-1 NEW MAGNEOLA

PRODUCTS LINEUP

A new reference player for the high-end car audio world.

A HiFi audio player unique to BEWITH, the STATE MM-1D integrates a CD memory drive that plays CD quality non-compressed formats without sound quality deterioration with a 3.5-inch digital LCD that boasts high contrast ratio in a room mirror type all-magnesium body. While completely inheriting the incomparable Mirror Media MM-1 concept, which pioneered the potentiality of a memory player in high-end car audio, more than 90% of the components, from devices to chassis, have been upgraded, achieving the purest sound and ultimate in functionality. For the mirror glass, high performance optical glass made by the German company Schott and the most advanced derivative multi-layer membrane (eight-layer) fusion processing have been adopted to ensure first-class optical quality as a room mirror.

Note: STATE MM-1D must be connected to the separately sold multi-processing DAC system or the interface unit. This unit cannot be used alone.

■ Linear PCM Player STATE MM-1D



●Player size:
W280×D21(41)*×H80mm
(including mounting stays)
●Weight:446g

Transport Package for Enjoying the MM-1D with Your Favorite System.

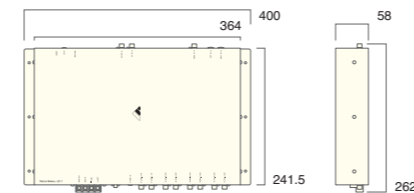
The MM-1DT is a transport package consisting of the STATE MM-1D room mirror linear PCM player, a dedicated interface unit and a 6m or 3m ML link cable. The interface unit has an optical digital audio output jack as well as an RCA analog audio output jack that can be connected to an ordinary audio deck, AV navi, etc. with AUX input, and video input jacks for two systems to display images from a rearview camera, etc. on the built-in STATE MM-1D display. The cable, a high-grade model equivalent to ML-6.0 (MM-1DT/6) or ML-3.0 (MM-1DT/3), completes this top quality digital audio transport system optimized for system upgrading to a luxury digital processor such as an AZ-1/2. This is one more solution for the MM-1D, which you can enjoy combined with your favorite D/A converter or audio deck.

■ Linear PCM Transport Package
MM-1DT/6 with 6m cable
MM-1DT/3 with 3m cable

A lavish car D/A converter of the highest quality.

This digital processor-equipped D/A converter satisfies BEWITH's obsessiveness about quality with all six audio circuits having identical patterns plus the comprehensive adoption of completely isometric 70μ thick circuit board patterns with R-shaped corners for the sound and power source systems. And for the first time in a car audio product, it uses Cirrus Logic's 192kHz/24bit compatible high performance DAC (three-way independent and three circuit boards) and Texas Instruments' sampling rate converters and high sound quality op amps independently equipped for all six channels, making it an unsurpassed masterpiece. Taking for granted the unprecedented adjustment capability that permits a cutoff slope of -300dB/octave, it was developed with the major goal of achieving the finest sound quality among in-vehicle D/A converters. Rich musicality and the finest expressive capability that never fades not matter how much time passes can now be enjoyed in your car.

■ Digital Processor DA Converter Mirror Station® AZ-1

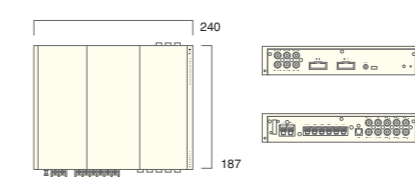


●Player size:
W400×D262×H58mm
●Weight:4.45kg

Expansion Digital Processor with Revolutionary System Properties.

A standalone processor that provides a maximum 6-channel digital multisystem in a single unit, it is also a multiprocessing DAC system that can be expanded to a super high end processor that provides the world's highest level tuning capability when several units are linked. This unique component, only from BEWITH, can be linked to a maximum of 10 units with the advanced ML Link, and lets you enhance or customize its functions and internal system according to desired use; increasing the number of channels for example, or finely dividing the digital EQ tuning points according to the sum of the processing capability obtained. This single unit is endowed with revolutionary system properties that let you enjoy rational upgrades into the future, thanks to its use of an acoustic dedicated magnesium alloy (MAGNEOLA) chassis, by "purchasing more" instead of "purchasing a replacement."

■ Multiprocessing DAC System STATE A6

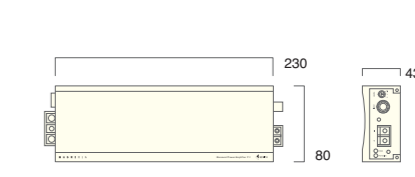


●Player size:
W240×D187×H43mm
●Weight:1.30kg

Flagship Power Amp with Overwhelming Expressive Power and Drive Power.

A discrete configuration analog power amp with top priority on sound quality and rated output of 100W, with an acoustic dedicated magnesium alloy (Magneola) chassis and unique low heat production and low power consumption technologies that allowed removal of the heat dissipation fins for a stylish design, the P-1 is our new generation flagship machine that achieves super light weight of only 620g. The newest generation of acoustic dedicated BSZ1 type op amp IC, developed jointly with New Japan Radio Co., Ltd., the newly developed high capacity acoustic dedicated SiC diodes installed in both the positive and negative power supply units, the driver stage dedicated power supply with its driver stage and final output stages separated by power supply units, and new printed circuit board unified by a 70μ foil thickness, are all responsible for the P-1's overwhelming musical expressive power, drive power and S/N feeling.

■ Monaural Power Amplifier P-1



●Player size:
W230×D80×H43mm
●Weight:620g

AMPLIFIER

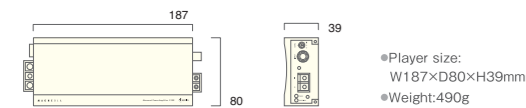


Monaural Power Amplifier **P-100** NEW MAGNEOLA

Compact, high performance monaural power amp that approaches audio reproduction quintessential purity.

This compact, high performance monaural power amp makes it possible to construct systems committed to the principles of “one amp for one channel” and “one amp for one speaker” at a reasonable price. The amplification circuit features a sound quality priority design with discrete configuration based on our traditional Air Circuit concept, achieving super lightweight of only 490g thanks to an acoustic dedicated magnesium alloy (MAGNEOLA) chassis inherited from the flagship P-1. All parts were carefully selected by listening tests using a custom-made power supply transformer created by combining a low core loss magnetic core and high purity oxygen-free copper wire. This amp can adapt flexibly to every type of system configuration, from simple passive two-way to digital full-multi. Please enjoy the “infinite channel separation” sound field feeling, which can only be savored with a monaural power amp.

■ Monaural Power Amplifier P-100



SPEAKER Confidence II series



Speaker system *Confidence II Sunrise*

A super-tuned model in pursuit of the ultimate in music expression.

A super-tuned model based on the flagship speaker that BEWITH is most proud of, the Confidence II, whose goal is sound expressiveness to the highest degree. The glossy red coating on the center cap, which also accents the external appearance, fine-tunes the tone color in the high frequency range of each unit, reproducing a uniquely exquisite, richly nuanced sound. This is a special Confidence for those who can appreciate delicate sound differences that can't be represented by specifications. In addition to the two-way system in the above network, each unit can be ordered separately (see column on the right).

■ 13cm Component Separate 2way System Confidence II Sunrise

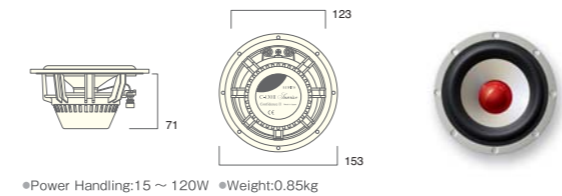


Speaker unit *C-50 II / C-130 II / C-180 II Sunrise*

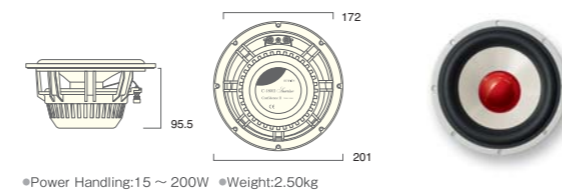
■ 5cm Wide range Tweeters C-50II Sunrise



■ 13cm Midwoofers C-130II Sunrise



■ 18cm Subwoofer C-180II Sunrise



Speaker system *Confidence II*

Flagship car speaker that leads the car audio world.

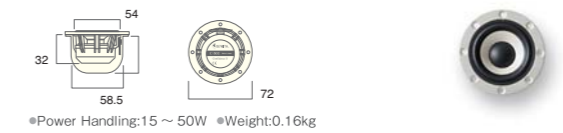
BEWITH's flagship car speaker Confidence was introduced in 2002 as the world's first all-eccentric cone speaker. Technology that led the car audio world into the 21st century has evolved even more to bring into existence the new Confidence II. All component parts except the frame are brand new, and super high-fidelity reproduction that has been our goal since our founding—with tone color integration in all frequency ranges, orientation control, and flat and smooth frequency properties—is realized to a high degree. In addition to the two-way system in the above network, each unit can be ordered separately (see column on the right).

■ 13cm Component Separate 2way System Confidence II

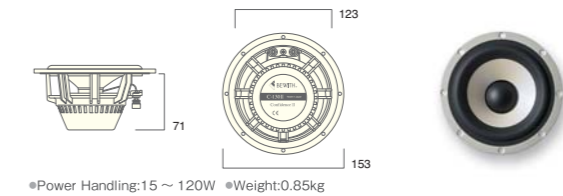


Speaker unit *C-50 II / C-130 II / C-180 II*

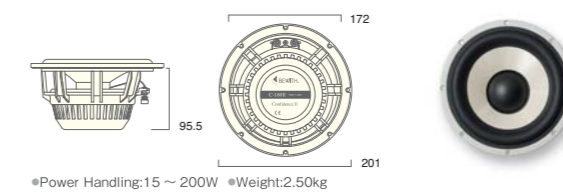
■ 5cm Wide range Tweeters C-50II



■ 13cm Midwoofers C-130II



■ 18cm Subwoofer C-180II



SPEAKER Accurate II series



Speaker system *Accurate II*

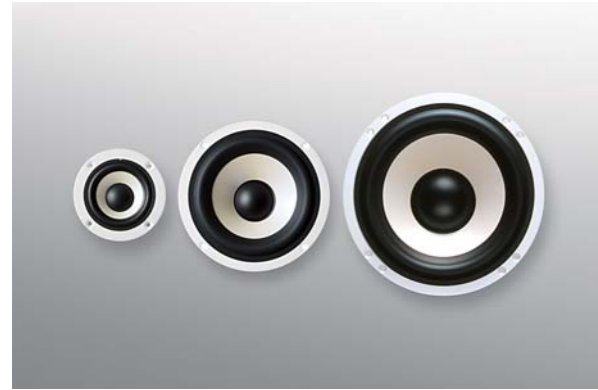
All-eccentric cone standard model that approaches super-fidelity play.

This is a high performance standard model which, while faithfully inheriting the technical characteristics of the Confidence series—an all-eccentric cone system only from Bewith that uses PPC (Polar Pattern Control) speaker technology, a diaphragm made of mica polymer composite, and highly rigid aluminum diecast frame—combines broad latitude suitable for any type of amp with pleasant and natural tone color. Now you can enjoy the world of incomparable super high-fidelity for a reasonable price. In addition to the two-way system in the above network, each unit can be ordered separately (see column on the right).

■ 13cm Component Separate 2way System Accurate II



SPEAKER Accurate II series

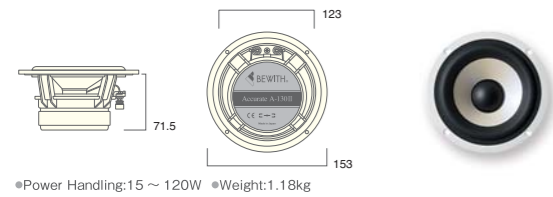


Speaker unit
A-50 II / A-130 II / A-180 II **NEW**

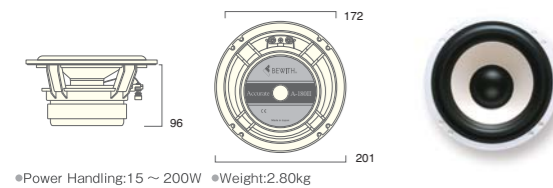
■ 5cm Tweeters A-50II



■ 13cm Midwoofers A-130II



■ 18cm Subwoofer A-180II



SPEAKER BE-FIT series



Speaker system
B-1300U / B-180 **NEW**

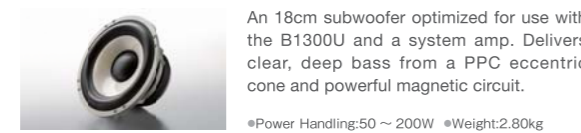
A new generation two-way for easy enjoyment of PPC eccentric cone sound.

This new BE-FIT separate two-way system provides both fundamentally good quality sound and extremely easy installation by combining a new 13cm full range unit that reproduces strain-free clear sound only possible for a PPC eccentric cone across all frequency ranges with a 1.8cm diameter dome tweeter having the appeal of exquisite and natural tenor sound reproduction. It's the latest idea from BEWITH for the satisfying enjoyment of sound subtleties.

■ 13cm 2Way Speaker System B-1300U



■ 18cm Subwoofer B-180



Dedicated Speaker package **MAGNEOLA**
B-1300AAP for ALPHARD/VELLFIRE **NEW**

Dedicated Replacement Speaker First Stage with Revolutionary AAP Technology.

The BE-FIT AAP first stage dedicated replacement speaker package features new AAP (Acoustic Anchoring Platform) technology to control the unnecessary vibration that has been a problem with previous car speakers, while taking maximum advantage of the large internal capacity of the space inside the doors. Its 2-way configuration is based on the AAP 13cm diameter woofer and 1.8cm dome tweeter, which can replace the front speakers of the Toyota Alphard/Vellfire.

■ Speaker Package B-1300AAP for ALPHARD / VELLFIRE



GRILLE & ENCLOSURE



Grille & Enclosure
G-50 / G-130 / G-180

Specially made grille and enclosure do not block the music sensation.

The G-130 (for 13cm midwoofer) and G-180 (for 18cm subwoofer) feature an aluminum diecast grille that protects the front of the important units with two bars without sacrificing the sound's penetrating power. The G-50 with aluminum diecast bomb-shaped enclosure achieves full performance from the 5cm wide range tweeter. These are audiophile specification accessories in which expertise in ways to accurately control orientation and reduce diffraction phenomenon are applied even to the shape of the details and surface treatment.

■ Aluminium Diecast Tweeter Enclosure G-50B/50W

●Color:Matt Black(B) / Pearl White(W)
 ●Compatible models:C-50II Surise / C-50II / A-50II

■ Aluminium Diecast Midwoofer Grille G-130B/130W

●Color:Matt Black(B) / Pearl White(W)
 ●Compatible models:C-130II Surise / C-130II / A-130II / B-1300U

■ Aluminium Diecast Subwoofer Grille G-180B/180W

●Color:Matt Black(B) / Pearl White(W)
 ●Compatible models:C-180II Surise / C-180II / A-180II / B-180

AUDIO REGULATOR

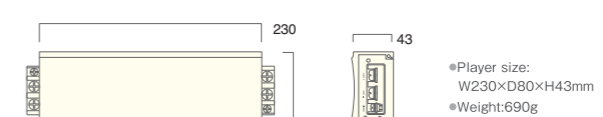


Audio Regulator **MAGNEOLA**
V-50 **NEW**

Newest Stable Power Supply to Improve the Sound of Car Audio from the Ground Up.

Our newest compact, high efficiency audio regulator, the V-50 generates clean and stable DC power unaffected by voltage fluctuations or noise from the automobile, supplying it to the power amp or processors. Thanks to the acoustic dedicated magnesium alloy (Magneola) chassis it has in common with the P-1 power amp, it produces a maximum power supply output of 600W from a super lightweight 690g body. Just one V-50 can supply power to up to six P-1s, and supply capacity can be increased by linking several in a series. Output voltage can be set to a maximum of +15.0V, with the input voltage (minimum 11.0V) as the lower limit. It ensures even better performance from audio equipment with its newly designed high speed switching and current sensing circuit, and its new-generation large capacity SiC equipped large capacity power supply circuit.

■ Audio Regulator V-50



INTERFACE UNIT

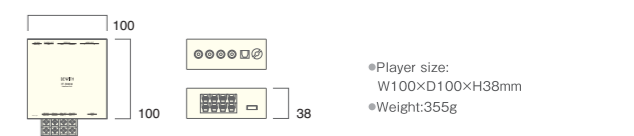


Interface Unit
IF-10MM **NEW**

ML connector easy Interface Unit for STATE MM-1D

This ML connector easy Interface Unit connects the STATE MM-1D to other components. Equipped with RCA analog/optical digital audio output jacks and dual video input jacks, it allows you to hear STATE MM-1D sound via an audio deck or AV navigation unit equipped with an analog audio input jack, or via an audio processor equipped with an optical digital audio input jack, and to see rearview camera or DVD player images on the STATE MM-1D's display. It features a high sound quality design exemplified by an optimum signal route, high circuit board stiffness, excellent digital interface and robust power supply unit. To connect this unit to the STATE MM-1D, use the separately available ML-6.0 (6m) or the ML-3.0 (3m).

■ Interface Unit IF-10MM



CABLE

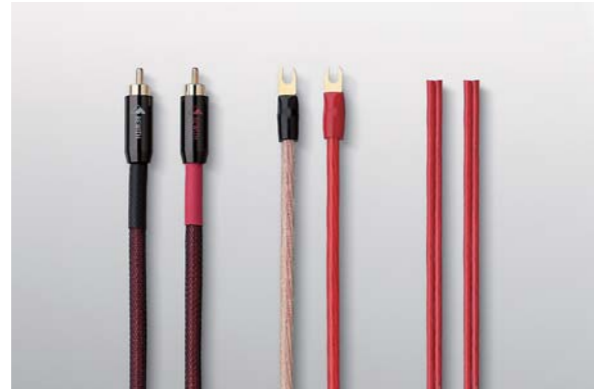


High Sound Quality Link Cable
ML Link Cable

High sound quality Link Cables for MM-1/ID and STATE A6.

These are high grade, specialized Link Cables that maximize the advantages of BEWITH's proprietary inter-device communication format, ML Link, to achieve luxury level, high speed transmission of digital sound and control signals while using the newest LVDS technology to minimize the impact of external noise and unnecessary radiation. The jacks use BEWITH's highly reliable ML connectors. The cables themselves have a super high density 21-core structure for high sound quality and low radiation as well as the flexibility and durability desired for in-car use. We offer three types: the ML-6.0 (6m) and ML-3.0 (3m) that are optimized connecting the STATE A6 or IF-10MM with the MM-1/MM-1D, and the ML-0.5 (0.5m) for connecting one or more STATE A6 for a short distance.

- ML Link Cable ML-0.5 0.5m
- ML Link Cable ML-3.0 3.0m
- ML Link Cable ML-6.0 6.0m



BEWITH Original Cable
Line Cable / RCA Plug / Power Cable / Speaker Cable

BEWITH-developed cable that provides uncolored sound quality and easy detachability.

The Bewith original cable series thoroughly prevents coloration in the sound output, allowing the full capabilities of the audio component to be realized. In addition to minimizing the sound quality deterioration and voltage drops that cause transmission losses, these cables enhance reliability, durability and ease of use.

- Line Cable LC-1.0a / LC-2.0a / LC-5.0a
- RCA Plug LP-4a
- Power Cable PC-5a CLR / PC-5a RED PC-9a RED / PC-9a CLR
- Speaker Cable SP-14a

INTERNATIONAL AWARDS

2006 | **INNOVATIONS AWARD**
[International CES 2006]

MM-1 Vehicle Audio Electronics category



2007 | **INNOVATIONS AWARD**
[International CES 2007]

Monitor H-1 High Performance Audio category



A-110S Mobile Audio category



2010 | **EISA AWARD 2010-2011**

Confidence Bianco Fuji European In Car High-End Component



* The above product photos may include products that are no longer available.

Quality of installation is also an important part of performance.

A vital element in achieving quintessential performance from car audio components is correct installation (installation plus tuning) matched to the car model and to the system configuration.

BEWITH has always had a strong focus on installation, which formerly was highly dependent on experience and intuition, based on our proprietary sound quality guarantee program centered on SIEG®, an in-vehicle acoustic measurement system that we developed specially for luxury car audio. Through close ties with shops handling our products who support this goal, we have built a reputation as “the brand whose ultimate answer is sound.”

” Even today, we are working to improve installation quality in order to satisfy all of our customers, who place their trust in the BEWITH mark.

SIEG®
BEWITH Car Audio Analyzer



