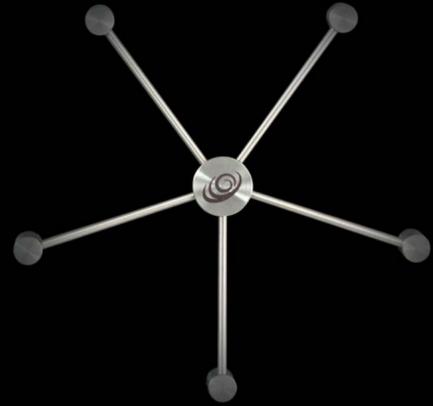




KIPOD
Amazing performance, Compact size

ANAT REFERENCE
The ultimate solution for Audiophiles




YG ACOUSTICS
HIGH-TECH HIGH-END LOUDSPEAKERS
info@yg-acoustics.com
www.yg-acoustics.com

 **YG ACOUSTICS**
HIGH-TECH HIGH-END LOUDSPEAKERS

VOYAGER *The ultimate solution for the Recording Industry*

info@yg-acoustics.com



Description

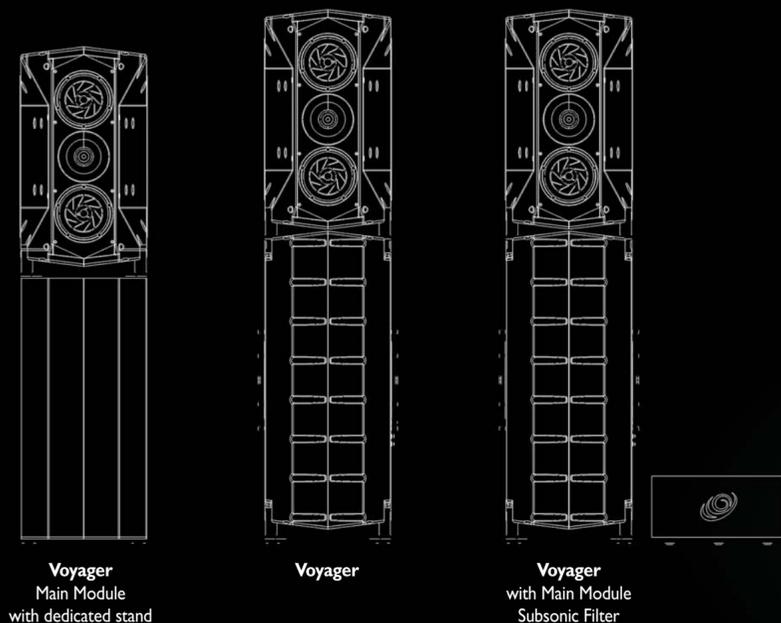
At YG Acoustics, we pride ourselves in being radically different. Our approach towards achieving perfect sound is 100% scientific – we aim at absolute realism, without emphasizing any aspect of reproduction over another. Therefore, our loudspeakers for the recording industry have no “voicing”, just like our audiophile home products. We do not believe in or need to compromise – our products are meticulously engineered to be virtually indistinguishable from live sound.

The **Voyager** is our ultimate solution designed from the ground up for recording and mastering engineers. It offers the same perfect sound in the studio as our Anat Reference line of speakers does for the home, while its architecture precisely matches the requirements of a professional work environment.

Due to the multitude of trade secrets and next-generation technologies employed in the Voyager, it is available for purchase by music and film industry leaders only. Demonstrations are performed by personal invitation. Audio production authorities and cutting-edge professionals are welcome to contact us and request a private demonstration.

Bottom line, a studio that boasts an **Voyager** system is practically immune from problems during the production process. The studio's quality is instantly elevated well beyond the current definitions of “State of the Art”.





Voyager
Main Module
with dedicated stand

Voyager

Voyager
with Main Module
Subsonic Filter

Available Configurations - Fully Modular and Upgradeable

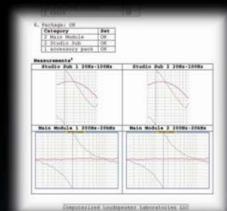
One never needs to replace a YG Acoustics loudspeaker. Instead, upgrades are performed by adding expansion modules. Furthermore, all cabinets are fastened with machine screws only (never glue), so future technologies can easily be incorporated into an existing product.



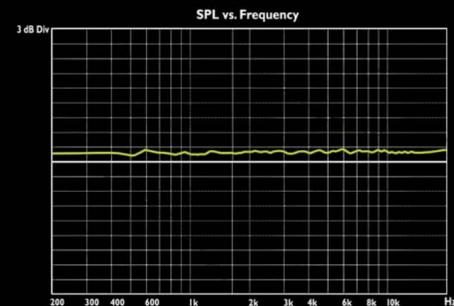
The cabinet of the **Voyager** consists of two "halves", made of a single aluminum casting each! Thus, enormous structural rigidity is achieved, while keeping the weight low enough for a two-person team to handle.



A pair of **Voyager** undergoing inspection before shipment. The speakers are packaged in custom-made aluminum shipping crates, to ensure that they are every bit as perfect when they reach their proud owner as they were when they left the factory.



Every YG Acoustics loudspeaker is provided with a complete report, including individual measurements. A similar log is archived for each of its components. Thus, in the rare case that a part requires replacement, YG Acoustics can provide one that is precisely identical.



The measured performance of the **YG Acoustics Voyager** is exceptional, and correlates to its perceived sonic quality. In addition to a flat frequency response both on- and off-axis, the phase difference between the tweeter and the mid-woofers is near zero at all frequencies, meaning that they radiate as one integral unit. This unique feature is a YG Acoustics specialty, and allows for an amazing soundstage, normally associated only with single-driver loudspeakers. In order to ensure that every set of loudspeakers that leaves our production facility is as accurate as the original prototype, we use a thorough quality control process. In fact, every **Voyager** set goes through the same set of measurements used for developing the model, and crossover circuits are designed especially for it.

Deviation:
Less than +/-0.7 dB in the audible band.
Less than +/-0.2 dB between the left and right channels.
Usable output from below 20 Hz to above 40 KHz

Filters:
Acoustic 4th-order Linkwitz-Riley crossover at 1.75 KHz.
The phase/amplitude uniformity of the **Voyager** is without parallel.

Impedance:
4 Ohms nominal, 2.7 Ohms minimum.
The **Voyager** should be used with a stable amplifier, but it does not have to be very powerful thanks to the active subwoofers.

Dimensions:
135x33x67 cm (53"x13"x26") HxWxD,
Weight 94 kg (208 lbs)
Excluding grilles, amplifier controls and binding posts.

Amplifier:
Class A/B, with extensive protection mechanisms.
790 W RMS.
One unit is used for each subwoofer, for a total of 1580 W RMS per system.

YG Acoustics constantly strives to update and improve existing products, as well as create new ones. Therefore the specifications and construction details in this brochure and related YG Acoustics publications are subject to change without notice.

