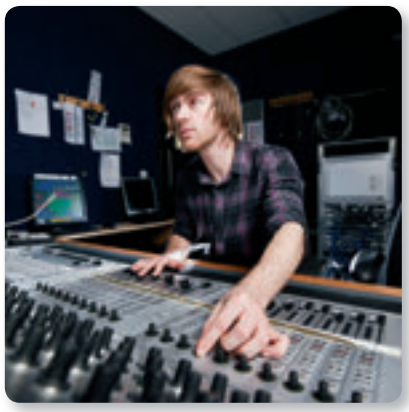
Studio Monitors

TRUTH
B2031A

High-Resolution, Active 2-Way
Reference Studio Monitor



- Ultra-linear frequency response from 50 Hz to 21 kHz with individual frequency diagrams
- Built-in 265-Watt Bi-amp module with enormous power reserve
- Ultra-high resolution ferrofluid-cooled tweeter
- Long-throw 8 ¾" woofer with special polypropylene diaphragm and deformation-resistant aluminum die-cast chassis
- Controlled dispersion characteristics and extremely large "sweet spot" owing to the unique BEHRINGER wave guide technology
- Active crossover network with 4th order Linkwitz-Riley filters
- Adjustable to a wide range of acoustic conditions and subwoofer operation
- Separately controlled limiter for low and high frequency overload protection
- Automatic standby mode (defeatable)
- Magnetic shielding allows placement near computer monitors
- Servo-balanced inputs with XLR and ¼" TRS connectors
- 3-Year Warranty Program*
- Designed and engineered in Germany



Our TRUTH B2031A monitors have been so wildly successful, that we've sold thousands upon thousands of them to some of the most critical ears on the planet. Due to their high-resolution performance, B2031A active 2-way reference studio monitors are perfect for near-field monitoring applications – from small mixing environments to multi-channel surround setups.

When it comes to your studio recordings, you want honesty. In fact, considering how important your art is, you should demand it! That's why we designed the B2031A Active 2-Way Reference Monitor to speak nothing but the TRUTH. The B2031A boasts big power, 265 Watts of bi-amplified output to an ultra-responsive, long-throw 8.75" polypropylene woofer, which provides tight and accurate bass – and a high-resolution, ferrofluid-cooled tweeter for crystal-clear highs. And although it was designed for the studio, where every note you play or sing is always "under the microscope", the B2031A makes an absolutely fantastic addition to your stereo or video surround system!

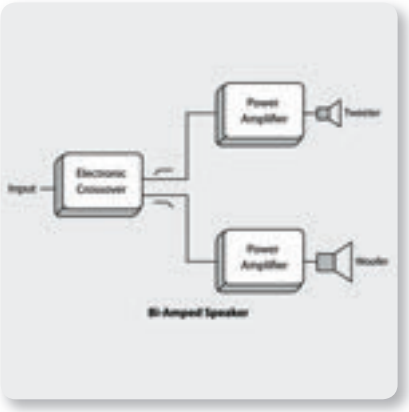
*Warranty details can be found at music-group.com.

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Bi-Amplification - The Path to Absolute Signal Integrity

With its 265 ultra-clean Watts of output through separately-powered drivers, courtesy of true bi-amping (2 amplifiers per speaker system), the B2031A delivers high-resolution sound that really brings out the best in your music. While some of our competitors apply simple passive crossovers, which inaccurately separate the frequency spectrum and degrade driver performance, BEHRINGER has gone the extra mile – driving each woofer and tweeter with a separate amplifier for the utmost in signal integrity.

Custom-Engineered Transducers

Powerful amplifiers coupled with state-of-the-art technology sure sounds impressive – but what about the part of the system you actually hear? We never cut corners on our transducers (woofers and tweeters), and we never just pull what we have off the shelf. Our LF (Low Frequency) and HF (High Frequency) transducers are designed specifically for each application – it's what sets us apart from the competition. When you buy a TRUTH B2031A active monitor, you can rest assured the transducers inside have been engineered to perform flawlessly with every other element for truly professional results. As a result, the B2031A provides ruler-flat frequency response from 50 Hz - 21 kHz, with tight and accurate low end, articulately-detailed mids and crystal-clear highs.





Gloriously-Wide "Sweet Spot"

The B2031A's HF (High Frequency) content comes courtesy of an ultra-high resolution 1.0" ferrofluid-cooled tweeter mounted on our proprietary wave guide. While some of our competitor's studio monitors have a highly-focused "sweet spot" (the optimal listening position for a pair of loudspeakers), our wave guide is designed to create a much more generous, broader listening zone. That means you are free to move around inside the stereo image to find the ideal spot in the mix for subtle instrument or effects placement opportunities.

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Suited for All Placements



The ideal environment for listening is a room that is "flat," neither too reflective (echoes) nor too absorptive (where the sound is muffled). But since all rooms are not the same acoustically, your TRUTH B2031A comes equipped to function in a wide variety of environments. Rear panel filter switches are provided to adapt the monitor's low- and high-frequency characteristics for optimal performance – specifically for your listening environment.

Monitor placement is also critical. Ideally, all loudspeakers should be placed away from walls to ensure proper bass response. The B2031A features a set of Room Compensation switches so you can place it against walls, or even in corners. Walls tend to enhance low-frequency content, and corners exaggerate bass even more, but your B2031A TRUTH can be custom-tailored to provide honest bass response for your situation, with the simple flick of a switch or two.



Ready for Your Input

The B2031A is equipped with servo-balanced inputs on XLR and ¼" TRS connectors to handle a variety of audio sources. Thanks to its compact size and magnetic shielding, the TRUTH B2031A can be placed near video monitors, computer displays or digital audio workstations.

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Hearing is Believing

We will skip all all the technical jargon, but hearing the TRUTH will make you a believer. Thanks to its state-of-the-art wave guide technology, custom-designed LF and HF transducers, 265-Watt bi-amplified output and more, the TRUTH B2031A outperforms everything in its class. Compare the B2031A to the competition and finally, hear the TRUTH!



You Are Covered

We always strive to provide the best possible Customer Experience. Our products are made in our own MUSIC Group factory using state-of-the-art automation, enhanced production workflows and quality assurance labs with the most sophisticated test equipment available in the world. As a result, we have one of the lowest product failure rates in the industry, and we confidently back it up with a generous 3-Year Warranty program.

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