



Munro Sonic

EGG 150

MONITORING SYSTEM





"The sound stage on the Egg 150s is wide and natural, the midrange very clear and the bass is impressive, and they are easy to 'understand' at even low listening level ...the Eggs are the most refreshingly different speakers I have heard in many years."

Chris Porter (David Bowie, Tina Turner, Wham, Take That, Pet Shop Boys, George Michael)



"I love the new Munro Sonic Eggs... the bass response is tight and punchy, and the high end detailed and yet still easy on the ears. These are speakers that just make you want to listen to music."

Gil Norton (Foo Fighters, Pixies, Gomez, Counting Crows)



"The Eggs not only look cool but sound cool too. They're crisp, yet also have plenty of 'oomph' in the low end. A great non-fatiguing near/mid field set of speakers."

Rik Simpson (Coldplay, Jay-Z, Portishead, Kasabian)



"With this set up I can finally hear the frequencies I always knew existed! They offer a clarity, precision and crisp balance bass response in particular that I've found other monitors to be lacking... and everyone comments on their unique looks."

Robin Rimbaud - Scanner



"I love the Eggs! I was incredibly impressed by their clarity, depth, warmth, brilliance and faithful reproduction of the solo strings, brass and piano. The clarity is simply amazing."

Steve Bentley-Klein (Paolo Nutini, Deep Purple, Morcheeba, Royal Shakespeare Company)



"I love these Eggs. Super accurate monitoring you don't get tired of listening to. Near, far, wherever you are. Just great. Andy Munro is a genius!"

Mike Hedges (U2, The Cure, Manic Street Preachers, Faithless)

The Egg is a fully 'Active Integrated Monitoring System' that incorporates a fundamental rethink of the loudspeaker engineering process.

The traditional wooden box has been replaced by a scientifically proven, curved enclosure that virtually eliminates diffraction and resonant effects that distort and smear the original sound. The result is a stunning clarity that brings the smallest details into focus and yet delivers the entire mix as a coherent whole.

The system is complete, with a free standing control unit that delivers a perfect bi-amplified power match to the egg drive units, source select inputs, active analogue crossovers, LF and HF trim pot equalisation for room and location set-up compensation and a re-defined mid-band control to emulate the mid-range response of both Hi-Fi and NS10 type speakers.

Above all, the Egg is designed to deliver the highest quality sound with the absolute minimum of colourisation.
In one word - Truth.



Key Features

- Unique monocoque shell construction (rigid and resonant neutral)
- Near zero diffraction interference (smooth frequency response)
- No internal standing waves (greatly reduced smearing)
- Perfect bass port integration (superb transient response)
- Free standing control unit and integrated amplification with 3m matched speaker cables
- Dual input switching and level control
- Ultra fast and low distortion (4 x 50W) with 100W/Channel headroom indicator
- Precise 'sweet spot' – unique LED locator guide beams
- Integrated base with adjustable vertical alignment (allows for perfect sweet spot in both vertical and horizontal planes)
- Precision trim pots for bass (LF) and High Frequency (HF) calibration
- Critical Mid Frequency equalisation for 'Hard', 'Soft' or 'Reference' (0) listening





"Beautifully engineered."

Paul White - SOS

“Above all, the Egg is designed to deliver the highest quality sound with the absolute minimum of colourisation. In one word - Truth.”

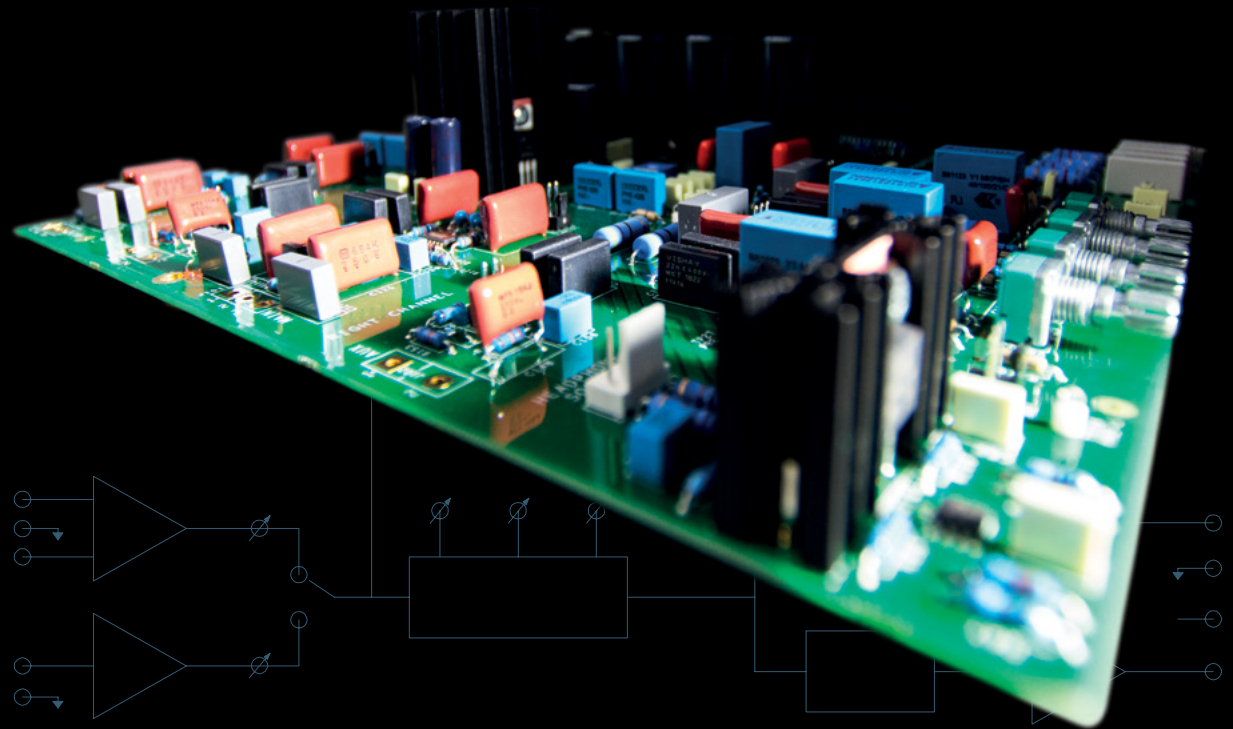
Andy Munro

The result is a breath-taking transparency that within seconds of listening reveals a much more defined and open mix, in which the whole balance simply ‘feels’ more complete. Of course certain aspects of some recordings may be shown up to be distorted or not as the engineer intended, but that is the truth, unobscured by coloration. A monitor that flatters to deceive has no place in a professional recording studio and there is no argument for using poor quality speakers to match inferior playback media.

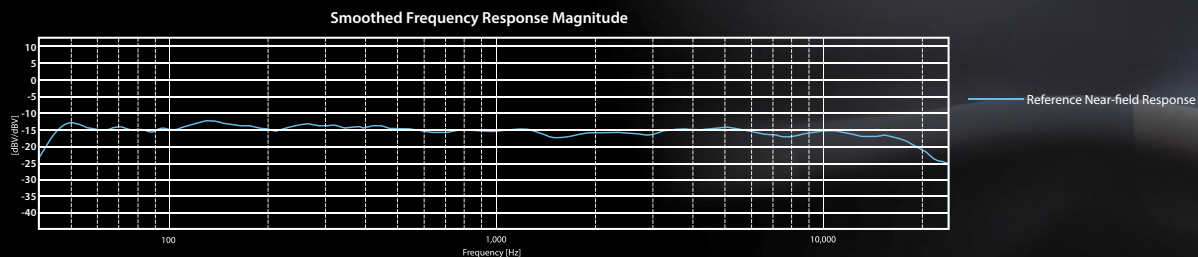
Well recorded material, translates to any medium, but the opposite is absolutely not true... if your monitors put a fake ‘sheen’ on everything, how will you ever know what your material sounds like on an honest system..? You may be embarrassed!

There is also a good argument for a fully analogue monitor. The bandwidth and dynamics of a true analogue system will show up the character of the digital system preceding it. It also removes issues with bit rate conversion and other compatibility matters.

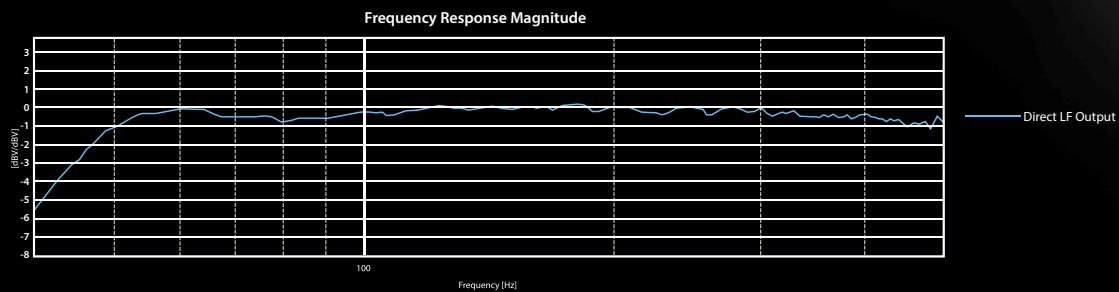
By using high quality linear power supplies we can maintain maximum transient power up to double the rated value. Bi-amplification further enhances the power headroom and results in the lowest possible distortion values. By using 35V power rails the Egg is capable of high transient sound levels from a relatively modest amplifier compliment.



Frequency Response is the most common way to illustrate the performance of a loudspeaker. This plot shows the on axis 1/3 Octave response of the Egg150 at a distance of 500mm with no modification or manipulation. The -6dB points are at 40Hz and 22kHz and each can be adjusted to suit individual rooms and taste.



This plot is a high resolution (1dB/div) measurement of the bass port and driver at a point equidistant between the two from 50Hz to 500Hz. It shows perfect summing between the two with absolutely no phase or amplitude distortion. This accounts for the absolutely stunning transient response of the Egg.



Technical Specification

- System stereo two-way active control unit with four 50W RMS power amplifiers with dual linear power supplies
- High-headroom capacitors and voltage rails
- Bass reflex speakers with 50Hz QB4 front port alignment
- Speaker effective internal volume 14 Litres
- Two-way asymmetrical electronic crossover with nominal 2kHz alignment
- 25mm HF unit sensitivity 95dB SPL for 1W at 1m
- 165mm LF sensitivity 89dB for 1W at 1m
- 118dB Peak SPL at 1KHz both channels driven
- Thermal tweeter protection with automatic cut out and reset
- Input sensitivity Main +4/-10 dBu, Aux -10dBu
- Continuously variable dual monitor level controls with switchable inputs
- Frequency response 45Hz to 20KHz (-3dB points)
- Low frequency room calibration +0/-10dB at 63 Hz continuously variable
- High frequency calibration +1/-5dB at 10kHz continuously variable
- Mid frequency adjustment +/-1.5dB at 2kHz centre frequency

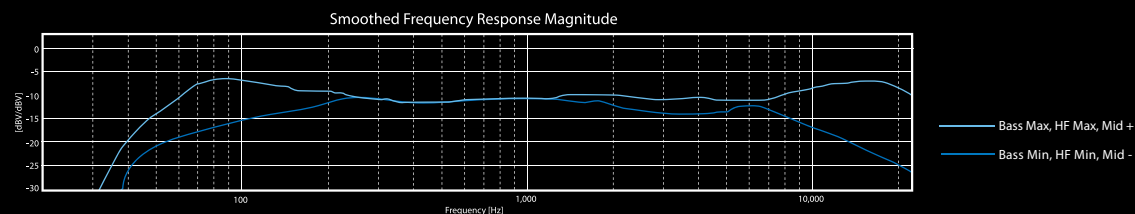
6 Internal Fuses:

- 35v power rails T5A (4 required)
- 15v power rails T1A (2 required)

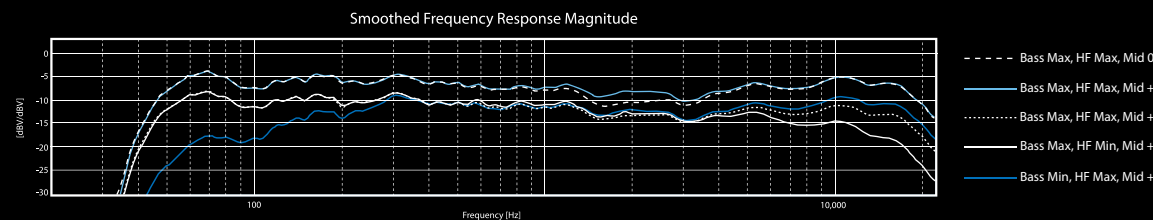
External Fuse:

- Fuse for EU is 250v T2A
- Fuse for USA is 250v T4A

System Adjustment Range



In Room Equalisation (offset for clarity)



The all new MunroSonic Egg 150 Monitoring System – Welcome Home

Mr Andy Munro, and Sonic Distribution (James Young and Philip Smith), first collaborated on a revolutionary new speaker system based around Egg geometry, to reduce diffraction and internal resonance, back in late 2011. This system was launched to huge critical success, and found a home in many of the world's top recording studios. Its major success story was in Northern Europe, and especially the UK and Scandinavia, with UK music industry luminaries including Mike Hedges, Gil Norton, Rik Simpson and many others, leading the way with mixing their recent works on this exceptional near and mid-field monitoring system.

So, no surprise, that when looking at ways to improve and refine what many consider to be one of the best monitoring systems ever produced, the search for the cream of global manufacturing would end up back where the story began, in the UK.

We are proud to say, that the newly tweaked and refined system, with the same base form and function, but with a new Amp PCB design, improved and exceptionally crafted chassis metal-work and a redefined mid EQ section based on development input from some of the world's top producers and engineers already using the original system, is designed, manufactured, marketed and distributed in the UK.

The new MunroSonic Egg150 Monitoring System is a showcase product for UK Manufacturing and the UK Music Industry, on a global stage.





"An emotional experience."

Paul Mac – Audio Media

*"They say the truth of the eating is in the tasting - in this case the taste is fantastic!
Mix translation has been better than I have ever experienced."*

Andrew Bourbon – London College of Music - University of West London

*"I was impressed with the Munro Sonic Eggs from
the first listen... the detail and stereo imaging
are simply amazing."*

Mike Thornton - Pro Tools Expert

"A truly unique product in a 'me-too' marketplace."

Paul White - Sound On Sound

"Brilliant."

Paul Mac – Audio Media

"A beautifully simple and attractive idea"

"The bass response is extraordinary"

*"In terms of quality these monitors go up
against the best in class."*

Paul White - Sound On Sound





Beautiful. Natural. True.

Conceived, designed and engineered in the UK by Andy Munro, James Young and Phil Smith

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