

Jockford Fosgate
press release

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3SIXTYTM

INTERACTIVE SIGNAL PROCESSING



WWW.WEBAUDIODIRECT.COM.AU

From the minds that developed and delivered such legendary cutting edge products as Rockford Fosgate Symmetry and class BD amplifier technology comes a product that all car audio enthusiasts, from hobbyist to audiophile, have been anticipating. **The Rockford Fosgate 3SIXTY° Interactive Signal Processor.** 3SIXTY° delivers unprecedented control and flexibility to aftermarket and OEM sound systems with up to 153 bands of equalization and signal manipulation. The 3SIXTY° Interactive Signal Processor also allows for aftermarket car audio equipment to be integrated into existing OEM environments through artificial intelligence. In fact, the artificial intelligence in 3SIXTY° will automatically correct, and if needed sum, the OEM inadequacies and overcome prior factory equalizer settings by restoring a flat frequency response and deliver an additional auxiliary input for other in-car entertainment devices such as gaming and MP3 players. This process is done while maintaining factory features such as navigation, steering wheel controls, and all other features the vehicle was originally delivered with.

Rockford Fosgate's 3SIXTY° Interactive Signal Processor is available in 2 platforms, 3SIXTY.1 and 3SIXTY.2. The 3SIXTY.1 optimizes equalization for OEM integration, a perfect addition to any car audio sound system without the need to modify your existing OEM Source unit. The upgraded 3SIXTY.2 is loaded with additional features and allows for the ultimate in system control and performance. Offering a fully interactive touch screen wireless solution, via an optional Bluetooth® enabled PALM OS®, (sold separately) gives the user the ability to tune the sound system in real-time anywhere within the vehicle.

Rockford Fosgate's 3SIXTY° signal processor technology, design, and function make system integration and signal manipulation seamless. The DSP based processor combines many common bulky audio components into one simple and easy to use design. 3SIXTY.1 and 3SIXTY.2 are simply improving the way aftermarket products are integrated with both the OEM environment and aftermarket systems while providing a world class audio tuning experience.

Pricing:

3SIXTY.1 RRP: \$499.99
3SIXTY.2 RRP: \$999.99

Product Features

OEM Audio Interface and Correction:

- Add any aftermarket amplifier and speakers to an existing OEM audio system.
- Software analyzes the existing sonic signature and automatically normalizes and/or sums the response to create a full range signal.

6 Channel 1/3 Octave Equalizer:

- 31 Band EQ, Left and Right Front
- 27 Band EQ, Left and Right Rear
- 27 Band EQ, center
- 10 Band EQ, subwoofer
- 31 Band EQ, Auxiliary Input

Bluetooth® Wireless control:

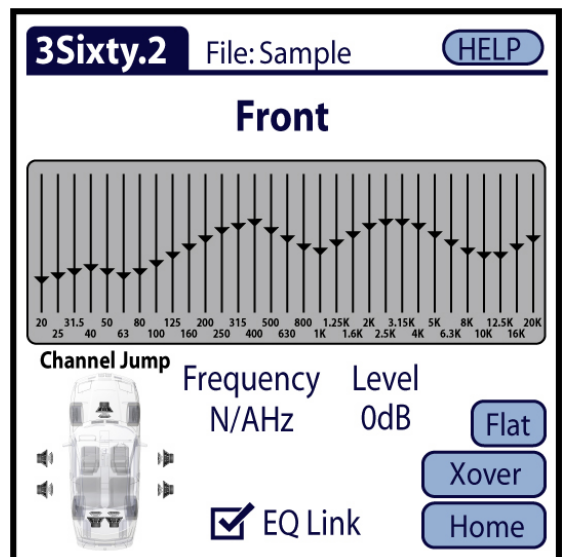
- Tune and manipulate your sound system from any location in the vehicle with required Palm OS® device. (sold separately)

Auxiliary Audio Input:

- Allows for an audio input in, from any external source.

Visual Feedback:

- Provides a before and after snapshot of the OEM sonic manipulation.
- Real-time on-screen equalizer adjustment via a Palm OS® device. (sold separately)



TECHNICAL SPECIFICATIONS

Maximum Input Level	20 V rms
Maximum Output Level	5 V rms
Output Gain	±10dB
Frequency Response	10Hz-21kHz
Total Harmonic Distortion	<0.01%
Signal to Noise Ratio	>100dB (A-Weighted)
Input Impedance	10k Ohms
Crossover Slope	12/24 db/octave
Crossover Type	3-way 12dB/Octave Butterworth 24dB/Octave Linkwitz-Riley
Crossover Frequencies	62 steps/50Hz-10kHz
Subsonic Filter Slope	12/24 dB/Octave
Graphic Equalization Controls	31 bands, 20Hz-20kHz ISO 1/3 octave centers
Equalization Boost/Cut	±10dB
Power Draw	600mA
Recommended Fuse Rating	2 Amp
Size	1.75" H x 7.25" W x 4.25" D
Weight	1.0 lbs

For more information please visit the newly redesigned....
www.rockfordfosgate.com

Rockford Fosgate is a division of Rockford Corporation in Tempe, Arizona, a publicly traded company under the NASDAQ stock symbol ROFO. Company websites can be viewed at rockfordfosgate.com and rockford.com