



SoundRacer®

How it Works

The technology in SoundRacer is based on signals (electrical noise) on the electrical cables from the AC alternator that are used in most cars today.

The signal frequency follows the engine speed, SoundRacer detects this signal and transforms it to a simulated rpm.

The increase in simulated rpm is then multiplied with a factor in order to produce a more exciting acceleration impression without running the car's engine at high rpm.

Based on the changes in rpm SoundRacer also produce different sounds: idling, acceleration at lower rpm, acceleration at higher rpm and deceleration.

The engine sounds are transferred to the car radio by a FM transmitter.

Product Specification

Built-in FM transmitter with LED display
Frequency range: 88.1 to 107.9 MHz

3,5 mm stereo plug line input for MP3 players (cable included)
Transmits music from an external audio player to the Car FM Stereo radio

Power supply: 12V- 24V from cigarette lighter socket. Current consumption max 50mA. Fuse 100 mA.

V8 engine sound:

Item number: SR0101V8AA EAN 07340051901011

V10 engine sound:

Item number: SR0102V10A EAN 07340051901028

CE, FCC and RoHS

Weight 27g.

Complete with Gift Box, User Manual (in English), 3,5 mm stereo cable and SoundRacer checkered flag: 190 g.

Gift Box size: 110 mm x 150 mm x 55 mm

Patent pending. SoundRacer is a registered trademark.