

Fozgometer Signal Check (revised, 2/11/2022)

All Fozgometers are synchronized, and signal checked at the factory.

If you choose to check your Fozgometer for left & right synchronization, you will need a digital signal source (smartphone, computer, cd player) and the corresponding interconnect.

Different power sources (i.e power supply vs 9v battery) and signal sources (smartphone, computer, cd player, phono cartridge) can push different signal strengths through the Fozgometer. What matters is that you are reading equal signal strengths from the left and right channels.

Smartphone: (iPhone/Droid/Galaxy)

- Designated output to RCA splitter cable.

Computer:

- 1/8" to RCA splitter cable to connect from computer to Fozgometer.

CD Player:

- Splitter cable from CD player output (1/8" or RCA L/R) to Fozgometer inputs (RCA L/R).
- CD with 1 kHz sine waves – left/right/center (burned to audio format)

Track One:



Track Two:



Track Three:



Track 1 - 1 kHz sine wave, L channel 0 dB, R channel 0 dB

WAV: <http://musicalsurrroundings.com/audio/fozgometer-test-tones/Track-1.wav>

Track 2 - 1 kHz sine wave, L channel -20 dB, R channel 0 dB

WAV: <http://musicalsurrroundings.com/audio/fozgometer-test-tones/Track-2.wav>

Track 3 - 1 kHz sine wave, L channel 0 dB, R channel -20 dB

WAV: <http://musicalsurrroundings.com/audio/fozgometer-test-tones/Track-3.wav>