

Tranquil COE™ *CUSTOM OPEN EAR*

Device Features:

- Open-ear venting
- Volume control option
- Tranquil circuitry
- 0 dBSL floor
- Low battery alert
- #10 battery
- 200 hours battery life
- High output available
- Digital circuitry



The COE provides a comfortable open-ear fit.



COE with manual volume control

COE with digital switch control

DEVICE DATA

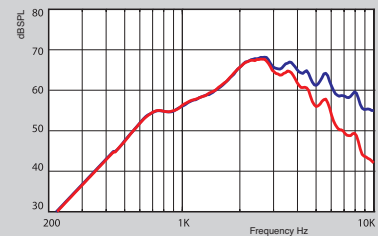
WHITE NOISE RESPONSE

Source.....	OFF
Peak	72.9 dB SPL
Peak Frequency	300 Hz
RMS OUT.....	80.4 dBSPL
Noise Reduction.....	16 dB
Battery Drain	0.40 mA
Battery Life (10A)	200 Hrs.

PINK NOISE RESPONSE

Source.....	0.0 dB
Peak	79.7 dB SPL
Peak Frequency	300 Hz
RMS OUT.....	82.6 dBSPL
Noise Reduction.....	16 dB
Battery Drain	0.40 mA
Battery Life (10A)	200 Hrs.

KEMAR Real-ear



BLUE CURVE = Broadband white noise
RED CURVE = Broadband pink noise

The Custom Open Ear (COE) tinnitus device for comfort and sound quality.
The Tranquil Custom is a unique patented design that fits comfortably in the ear while offering unoccluded natural sound quality and Tranquil brand noise generator for tinnitus treatment.

The original COE design, the first ITE open-ear tinnitus device.

The Tranquil™ Custom is a canal-open-ear device that features the Tranquil noise generator. It offers advanced digital circuitry and quality broad-band noise as featured throughout the Tranquil product line. The COE is a custom-fit device that occupies only fifty percent of the ear canal. This shell design allows for a comfortable, unoccluded fit allowing patients who do not require amplification to hear ambient sounds in a normal manner.

Tranquil COE can be ordered with a rotary volume control or digital switch. Both devices are capable of providing 0 dB noise floor volume control level - a setting at which no noise is produced when volume is set at lowest setting. Be sure to specify preference of either broadband white or pink noise when ordering a Tranquil COE with volume control. The digital switch option features both circuits. COE devices are powered by a #10 size battery that can provide approximately 200 hours of battery life.

The COE design has been the open-ear device of choice for hearing professionals since 1988!



175 Brookhollow Esplanade
Harahan, LA 70123 504-442-4999
www.softtouchlabs.com