

Nevro

<http://www.nevro.com>

Headquartered in Menlo Park, Calif., Nevro Corp. is a medical device [company](#) that has developed an innovative, evidence based neuromodulation platform for the treatment of [chronic pain](#).

The Senza® system is the only [spinal cord stimulation](#) system that delivers Nevro's proprietary [HF10 SCS](#) HF10™ therapy, an advanced SCS therapy that provides electrical pulses to the [spinal cord](#) at a rate up to 10,000 per second (10 kHz), as compared to traditional SCS, which utilizes low frequency stimulation, typically between 40 Hz and 60 Hz. HF10 therapy also differs from traditional SCS in that it provides back and leg pain relief without paresthesia, a constant tingling sensation that is the basis of traditional SCS therapy. The electrical pulses are delivered by small electrodes on leads that are placed near the spinal cord and are connected to a compact, battery-powered generator implanted under the skin. The Senza system utilizes a rechargeable battery and has at least 10 year battery life as indicated in its CE label.

The Nevro® Senza SCS system received CE Mark in 2010, TGA Approval in 2011, FDA Approval in 2015, and is commercially available in Europe, Australia, and the United States.

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