

# Muscle Stimulator Market Size Hit \$ 965.66 Million by 2032, CAGR of 5.8% Rising Prevalence of Musculoskeletal Disorders

*Muscle Stimulator Market size was USD 581.37 Million in 2022 and is expected to reach USD 965.66 Million in 2032, and register a revenue CAGR of 5.8%*

NEW YORK, NY, UNITED STATES, May 3, 2023 /EINPresswire.com/ -- The [Global Muscle Stimulator Market](#) is predicted to grow from USD 581.37 million in 2022 to USD 965.66 million in 2032,

with a revenue CAGR of 5.8% during the forecast period. The market is being driven primarily by the rising prevalence of musculoskeletal disorders and the increasing trend of physical fitness worldwide. Muscle stimulators are medical devices that use electrical impulses to contract muscles, helping to reduce pain, increase muscle strength, and promote muscle relaxation.

“

The global muscle stimulator market size was USD 581.37 Million in 2022 and is expected to reach USD 965.66 Million in 2032, and register a revenue CAGR of 5.8% during the forecast period.”

*Reports and Data*

The demand for muscle stimulators is rising due to the increasing incidence of sports injuries, muscle sprains, and muscle spasms, particularly in sports medicine and rehabilitation centers. Additionally, the growing elderly population, which is more prone to musculoskeletal disorders, is expected to boost market revenue growth.

Furthermore, the rising trend of physical fitness, coupled with an increasing number of fitness centers and gyms globally, is expected to increase the demand for muscle stimulators. Muscle stimulators are extensively used in

physical therapy and rehabilitation programs to enhance muscle strength, endurance, and tone. Moreover, the increasing popularity of bodybuilding and weightlifting among the youth is driving demand for muscle stimulators to promote muscle growth and recovery.

Get Free Sample PDF (To Understand the Complete Structure of this Report [Summary + TOC]) @ <https://www.reportsanddata.com/download-free-sample/6307>



Reports And Data

Technological advancements in muscle stimulators have led to the development of portable and wireless devices that offer convenience and ease of use. The integration of Bluetooth and other wireless technologies has enabled remote monitoring and control of muscle stimulators, driving market revenue growth. Additionally, muscle stimulators are now available in various shapes and sizes, increasing their accessibility and driving market revenue growth.

However, the high cost of muscle stimulators and lack of reimbursement policies in many countries may hinder market revenue growth. Furthermore, the side effects associated with muscle stimulators, such as skin irritation, burns, and muscle soreness, may limit their adoption. Moreover, alternative therapies, such as physical therapy and medication, may pose a challenge to the market revenue growth.

Despite these challenges, the global muscle stimulator market is expected to see significant growth in the coming years due to the increasing prevalence of musculoskeletal disorders, the growing trend of physical fitness, and technological advancements in muscle stimulators.

### Segments Covered in the Report

The global muscle stimulator market can be segmented based on product type and application outlook.

Based on product type, the market can be divided into transcutaneous electrical nerve stimulator (TENS), neuromuscular electrical stimulator (NMES), and others. TENS is a widely used muscle stimulator that provides electrical stimulation to nerves and muscles to alleviate pain. NMES, on the other hand, is used to stimulate muscles and nerves for enhancing muscle strength and treating various neurological disorders. Other types of muscle stimulators include intramuscular stimulators and microcurrent stimulators, among others.

Based on the application outlook, the market can be categorized into pain management, neurological and movement disorder management, and musculoskeletal disorder management. Pain management is the most common application of muscle stimulators, where they are used to treat chronic and acute pain conditions such as arthritis, back pain, and headaches. Neurological and movement disorder management involves the use of muscle stimulators for treating neurological conditions such as Parkinson's disease and stroke. Musculoskeletal disorder management includes the use of muscle stimulators for treating conditions such as muscle spasms, strains, and sprains.

The TENS segment holds a significant share of the muscle stimulator market due to its widespread use in pain management. TENS devices are easy to use and can provide pain relief without the use of drugs. The NMES segment is also expected to witness significant growth due to its increasing use in rehabilitation centers and sports medicine.

In terms of application outlook, pain management holds the largest share of the muscle stimulator market. The increasing prevalence of chronic pain conditions worldwide is expected to drive the demand for muscle stimulators in pain management. The neurological and movement disorder management segment is also expected to witness significant growth due to the rising incidence of neurological disorders such as Parkinson's disease and stroke. The musculoskeletal disorder management segment is expected to grow due to the increasing incidence of musculoskeletal disorders and the rising trend of physical fitness.

In conclusion, the global muscle stimulator market can be segmented based on product type and application outlook. The TENS and NMES segments hold a significant share of the market, while pain management is the largest application segment. The market is expected to witness significant growth due to the increasing prevalence of chronic pain conditions, neurological disorders, and musculoskeletal disorders, along with the rising trend of physical fitness.

#### Strategic development:

Several companies have launched new muscle stimulators in recent years. DJO Global launched the Empi Phoenix in 2020, a device designed for both in-clinic and at-home use that uses electrical stimulation to treat acute and chronic pain. The device also features a mobile app that allows patients to track their progress and receive personalized treatment plans. In 2021, Compex launched the Compex Edge 2.0, which is designed for athletes and fitness enthusiasts and features multiple programs for training, recovery, and pain relief. The device also includes a mobile app that allows users to customize their training programs and track their progress.

Neurometrix announced the launch of the Quell 2.0 in 2020, a wearable device that uses Transcutaneous Electrical Nerve Stimulation (TENS) to provide pain relief for people with chronic pain conditions such as fibromyalgia and neuropathy. The Omron Avail, launched by Omron Corporation in 2021, is also designed for people with chronic pain and uses electrical stimulation to provide pain relief. The device includes a mobile app that allows users to customize their treatment plans and track their progress.

Tone-A-Matic launched the Pro Series of muscle stimulators in 2020, which are designed for athletes and fitness enthusiasts and feature multiple programs for training, recovery, and pain relief. The devices also include a mobile app that allows users to customize their training programs and track their progress. In 2021, DJO Global launched the Empi Select, a muscle stimulator designed for both in-clinic and at-home use that uses electrical stimulation to treat acute and chronic pain.

Zynex Medical launched the NexWave in 2020, a muscle stimulator designed for people with chronic pain conditions that uses electrical stimulation to provide pain relief. iReliev launched the

TENS + EMS in 2021, a muscle stimulator that uses both TENS and Electrical Muscle Stimulation (EMS) to provide pain relief and muscle conditioning. Lastly, Beurer GmbH launched the EM 95 in 2020, a muscle stimulator designed for both in-clinic and at-home use that uses electrical stimulation to provide pain relief and muscle conditioning.

Request a customization of the report @ <https://www.reportsanddata.com/request-customization-form/6307>

Competitive Landscape:

The global muscle stimulator market is poised to experience rapid growth in the coming years, driven by factors such as the increasing prevalence of musculoskeletal disorders and the growing demand for non-invasive treatment options. The market is currently fragmented, with numerous large and medium-sized players occupying a significant share of the revenue. DJO Global, Compex, Neurometrix, Omron Corporation, Tone-A-Matic, Zynex Medical, iReliev, Beurer GmbH, PowerDot, and Pure Enrichment are some of the major companies operating in the global muscle stimulator market. The market is also expected to benefit from the constant technological advancements in the field of neuromuscular electrical stimulation, which is leading to the development of more advanced muscle stimulators that offer better treatment outcomes. Overall, the increasing demand for effective and non-invasive pain management solutions is expected to drive the growth of the global muscle stimulator market in the foreseeable future.

Top of Form

Browse More Reports:

Cardiac Surgery Instruments Market- @<https://www.reportsanddata.com/report-detail/cardiac-surgery-instruments-market>

Animal Growth Promoters and Performance Enhancers Market-  
@<https://www.reportsanddata.com/report-detail/animal-growth-promoters-and-performance-enhancers-market>

Anxiety Disorder and Depression Treatment Market- @<https://www.reportsanddata.com/report-detail/anxiety-disorder-and-depression-treatment-market>

Adenosine Triphosphate (ATP) Assays Market- @<https://www.reportsanddata.com/report-detail/atp-assays-market>

Canine Atopic Dermatitis Treatment Market- @<https://www.reportsanddata.com/report-detail/canine-atopic-dermatitis-market>

Nikhil Morankar

Reports and Data

+1 2127101370

[email us here](#)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/631500395>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.