

# EMS 1004



by  **Health**  
TECHNOLOGY  
SINCE 2008

*Innovating for Life*





Introducing  
**EMS 1004**  
by Health Technology

The **EMS 1004** is a state-of-the-art Electric Muscle Stimulation device manufactured by **Health Technology**. This advanced device delivers five therapeutic currents:

1- Faradic Current

Frequency: (50, 70, 100) Hz - Band Width: 600  $\mu$  sec.

2- Low TENS

Frequency: (1, 3, 5, 10, 20) Hz - Band Width: 200  $\mu$  sec.

3- High TENS

Frequency: (50, 70, 100, 130) Hz - Band Width: 100  $\mu$  sec.

4- Modulation TENS

Frequency: (10:150) Hz - step 10 Hz  
Band Width: (50:500)  $\mu$  sec. - step 10  $\mu$  sec.

5- Burst TENS

Frequency: (0.5:5) Hz  
Band Width: (50:500)  $\mu$  sec. - step 10  $\mu$  sec.

providing **versatile treatment options for pain management & muscle rehabilitation.**

**What is EMS?**

Electric Muscle Stimulation (EMS) therapy is a cutting-edge therapeutic technique that uses controlled electrical impulses to stimulate muscle contractions, promoting muscle rehabilitation, pain relief, and improved circulation. EMS is widely used in physiotherapy, sports medicine, and recovery programs to enhance muscle strength, reduce atrophy, and accelerate healing. It is an effective non-invasive treatment for various musculoskeletal conditions, offering both therapeutic and preventive benefits.



**EMS 1004**

# EMS 1004



Featuring 4 independent channels, the **EMS 1004** allows simultaneous treatment of multiple muscle groups, maximizing efficiency. The device comes with a built-in power cable and market-compatible electrode cables, ensuring seamless integration into any clinical or therapeutic setting.

Certified and registered by the Egyptian Drug Authority (EDA), the **EMS 1004** meets the highest standards of safety and efficacy. With its competitive pricing, it stands as the ideal choice for physiotherapy centers, sports clinics, and healthcare professionals across Egypt.

## Key Applications of EMS 1004

- Pain Relief - Effective for chronic and acute pain management (back pain, arthritis, neuropathy).
- Muscle Rehabilitation - Prevents atrophy, enhances muscle strength, and accelerates recovery post-injury or surgery.
- Sports Medicine - Improves performance, reduces muscle fatigue, and speeds up recovery for athletes.
- Circulation Enhancement - Stimulates blood flow, reducing swelling and promoting healing.
- Neuromuscular Re-education - Helps restore muscle function in neurological conditions.







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### Why Choose EMS 1004?

- 5 Therapeutic Currents - Versatile treatment options for diverse conditions.
- 4-Channel System - Enables multi-zone treatment for better efficiency.
- Certified & Registered - Approved by Cairo University & the Egyptian Ministry of Health.
- Competitive Pricing - High-quality performance at an affordable cost.
- Built-in Power Cable & Compatible Electrodes - Ready to use with no additional hassles.

### Unmatched After-Sales Support

- Continuous Availability of Spare Parts - Ensuring long-term device reliability.
- Professional Maintenance Support - Expert technical assistance whenever needed.

Upgrade your clinic with **EMS 1004**

The Smart Choice for Effective Muscle Stimulation Therapy!  
For inquiries and orders, contact Health Technology today.

[www.health-technology.net](http://www.health-technology.net)

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