



OlyLife Vitality Wand





Uncovering the secret of longevity in Bama

What are the Secrets Hidden in Bama?

- Bama, with a population of 236,200, has 102 centenarians (0.04%) who live long, healthy lives free from illness.
- It is extremely rare to come across individuals with conditions such as diabetes, hypertension, high cholesterol, or even cancer.



**The Longevity
Village**

**The Sacred Land of
China Centenarians**

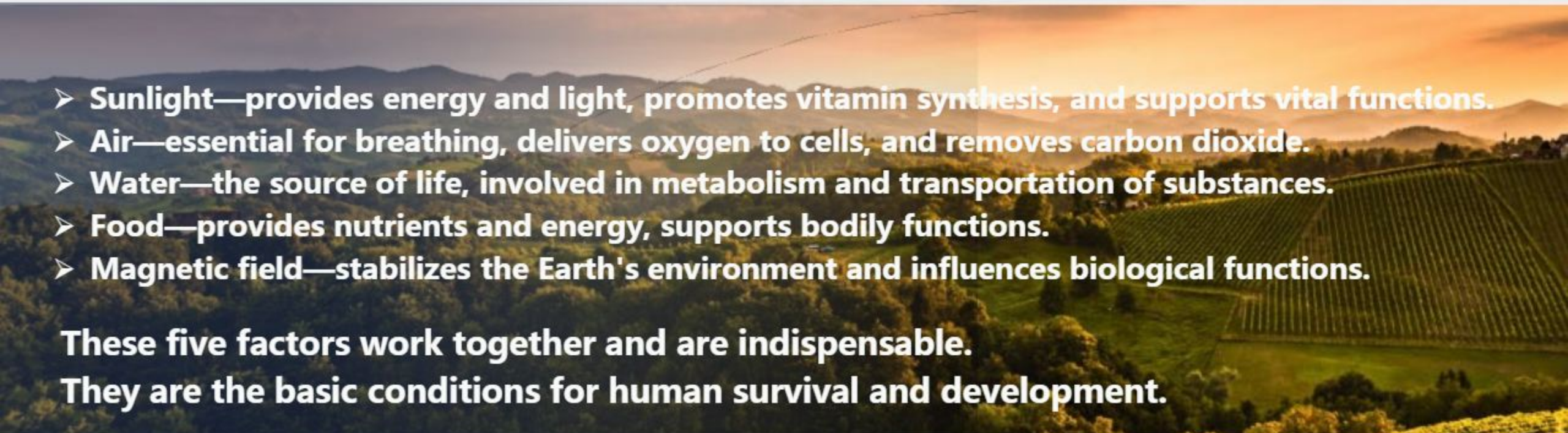
**Natural Oxygen
Bar**

**A haven for health
and wellness**

The World's Top 5 Longevity Village

China's Bama, Southern Xinjiang, the Caucasus, Ecuador's Vilcabamba, and Pakistan's Hunza.

The 5 Key Factors Contributing to Bama's Health and Longevity

- 
- **Sunlight**—provides energy and light, promotes vitamin synthesis, and supports vital functions.
 - **Air**—essential for breathing, delivers oxygen to cells, and removes carbon dioxide.
 - **Water**—the source of life, involved in metabolism and transportation of substances.
 - **Food**—provides nutrients and energy, supports bodily functions.
 - **Magnetic field**—stabilizes the Earth's environment and influences biological functions.

These five factors work together and are indispensable.

They are the basic conditions for human survival and development.

Enhance Cellular Self-repair Functions, Boost Cellular Vitality

High-quality sunlight, magnetic field, air, water, and food can promote cell self-repair and boost cell vitality.

Cellular self-repair

Cellular self-repair refers to the ability of cells to restore their structure and function after damage or external stimuli through a series of physiological and biochemical processes. For example, skin cells activate self-repair mechanisms to regenerate damaged tissue after a scrape.

Cellular Vitality

Cellular vitality is an indicator of a cell's physiological state and function, reflecting its metabolic activity, proliferation capability, and adaptability to environmental changes and stress. For instance, cells in younger individuals typically exhibit higher vitality, allowing for more effective substance exchange and energy metabolism.



REFERENCE

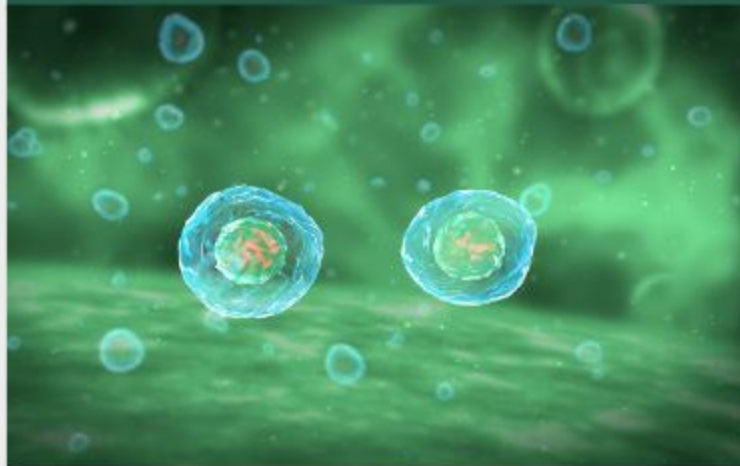
Klára Pentelényi. (2013). Pulsed Magnetic Therapy: Drug-Free Healing and Pain Relief. Oxford Medical Instruments Hungary Kft.

The Nature of Human Disease — Cellular Malfunction

Life is composed of cells

Cell → Tissue → Organ → System

The human body contains approximately 60 to 70 trillion cells.



Cancer: Triggered by carcinogenic factors, cells lose regulation, leading to abnormal proliferation, organ damage, and eventually death.

Cardiovascular Diseases: The leading cause of death, resulting from the degeneration of vascular smooth muscle cells. This causes blood vessels to lose elasticity, narrow, increase blood pressure, and lead to ischemia in the heart and brain.

Bone Diseases: Caused by the degeneration of bone cells, where the rate of new bone formation is slower than the rate of bone loss, leading to bone collapse.

Diabetes: Results from the degeneration of pancreatic cells, which fail to secrete insulin.

Colds and Suboptimal Health: Often due to weakened immune cell function.

Unveiling the Secrets of Longevity in Bama



Vitality Wand



Thz Tera P90+



**A9 Smart
Anion
BamaAir**



H+ Bar



OlyLife Vitality Wand

Shine with Terahertz wave



Vitality Wand - Operating Mode



OlyLife Vitality Wand 4 Key Features



Terahertz waves

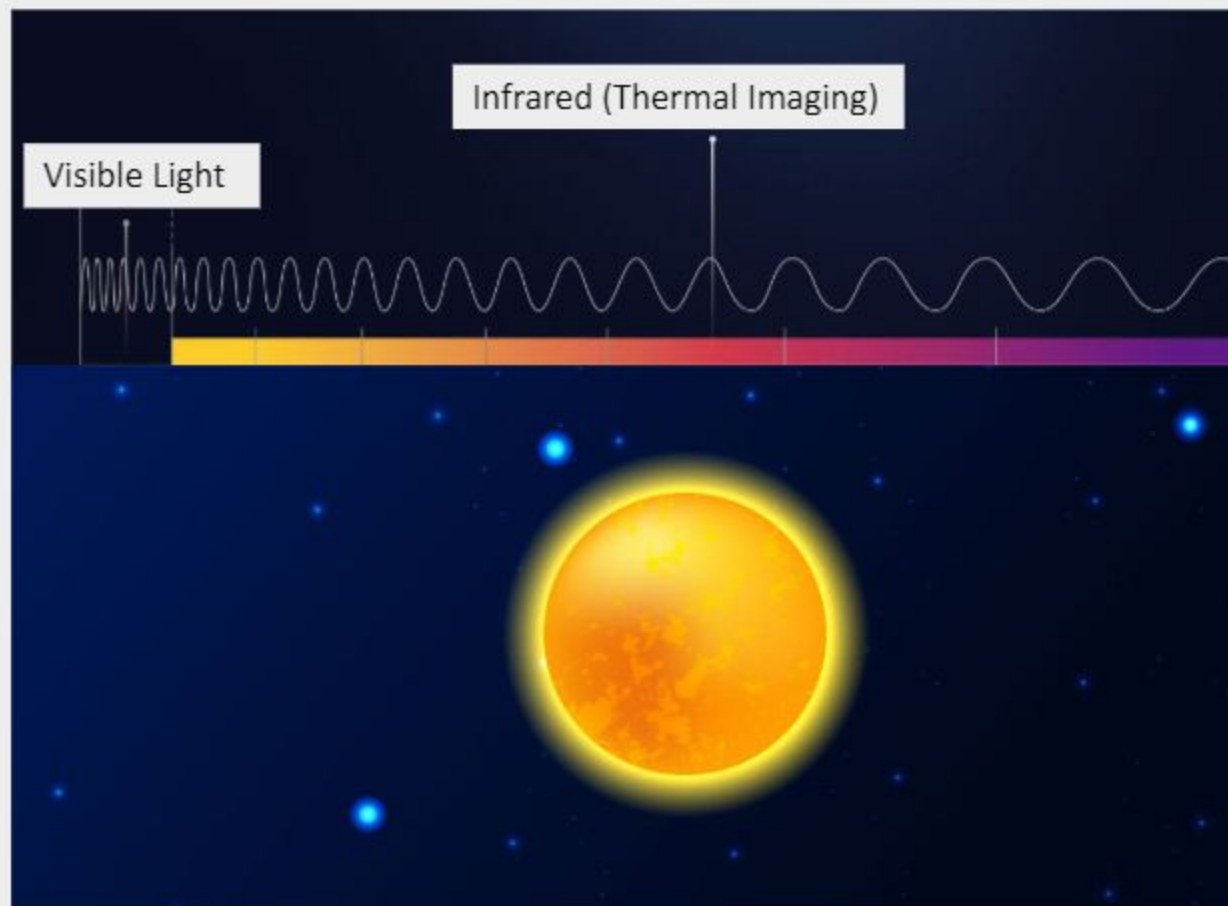
PEMF ultra-long waves

Thermal energy transfer

Air massage



What are Terahertz Waves?



Terahertz is a unit of frequency (1THz=1000GH)

Terahertz waves are in the transition region between far-infrared and microwave frequencies, with wavelengths ranging from 3 to 3000 micrometers.

Terahertz wave is a very special entity:

1. Spectrum: Terahertz waves are positioned between microwaves and far-infrared waves in the electromagnetic spectrum.
2. Optical field: In optics, terahertz waves are referred to as far-infrared radiation.
3. Energy: The energy of terahertz waves is between that of electrons and photons.

Terahertz waves

PEMF ultra long wave

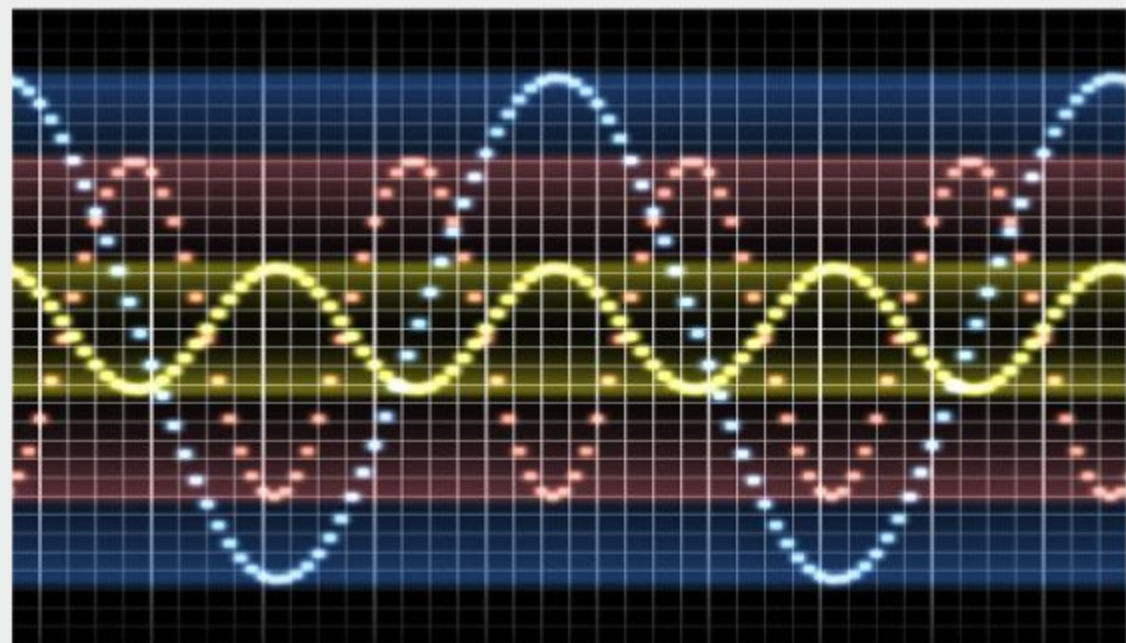
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Terahertz Waves - The Light of Life

In the 1980s, American scientists discovered a type of light with the same vibration frequency as normal cells—terahertz waves. Its radiation is only 1/40th of sunlight, making it very safe for the human body. Because it can activate normal cells and repair damaged ones, it is also known as the "Light of Life."

After nearly 30 years of development, terahertz wave technology has been widely applied in fields such as astronomy, radar, and medical imaging. In 2013, China overcame technological monopolies from the US and Europe by successfully developing a terahertz security scanner, demonstrating that terahertz waves are harmless to the human body. This breakthrough laid the foundation for applying terahertz waves in biological therapy. In 2017, China launched the terahertz cell therapy device, which effectively stimulates terahertz wave activity. **This device penetrates 3-5 centimeters into the body, activating cells' self-repair abilities and improving suboptimal health conditions.**



Reference: Cherkasova, O.P., Serdyukov, D.S., Nemova, E.F., Ratushnyak, A.S., Kucheryavenko, A.S., Dolganova, I.N., Xu, G., Skorobogatiy, M., Reshetov, I.V., Timashev, P.S. and Spektor, I.E., 2021. Cellular effects of terahertz waves. Journal of Biomedical Optics, 26(9), pp.090902-090902.

Terahertz waves

PEMF ultra long wave

Thermal energy transfer

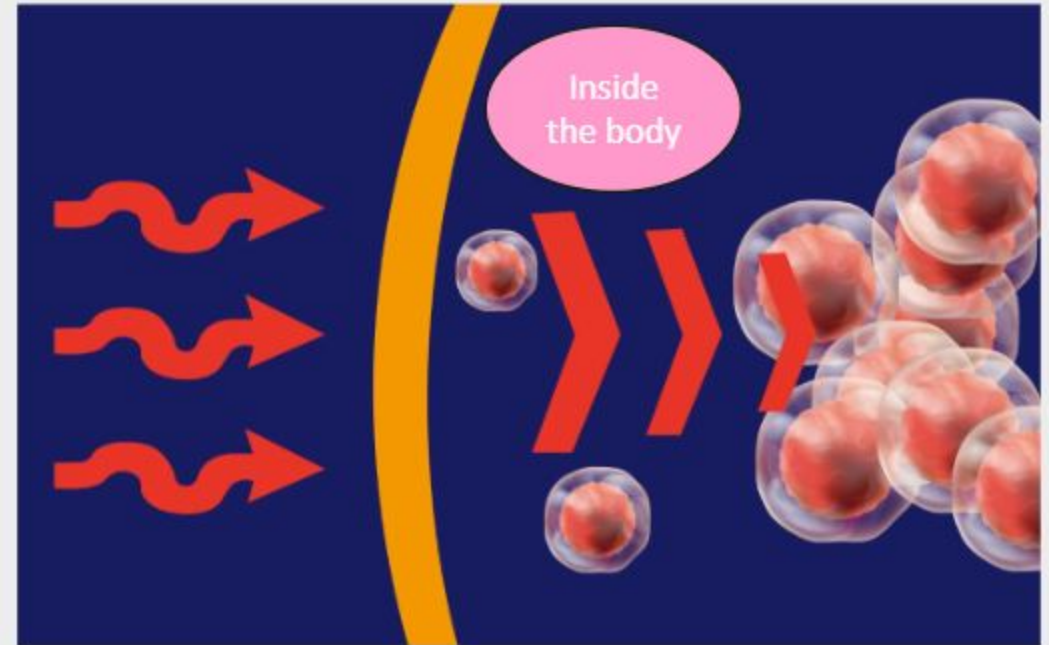
Air massage

The Principle of Terahertz Waves' Effect on the Human Body 1

The strong penetration of terahertz waves causes a slight increase in cell temperature.

Terahertz waves have exceptional penetration, allowing them to slightly warm and activate epidermal, muscle, and internal organ cells. This stimulation helps activate and repair cells, support the immune system, and effectively eliminate free radicals. When the body lacks vitality, external methods can help replenish it. While techniques like moxibustion and cupping can supplement surface-level vitality, their effects are limited.

Terahertz waves resonate with the body's own energy, addressing internal vitality deficiencies. Their ability to penetrate 3-5 centimeters deep allows for a more thorough and effective replenishment and repair of vital energy, reaching areas that traditional heat therapy and moxibustion cannot.



The Principle of Terahertz Waves' Effect on the Human Body 2

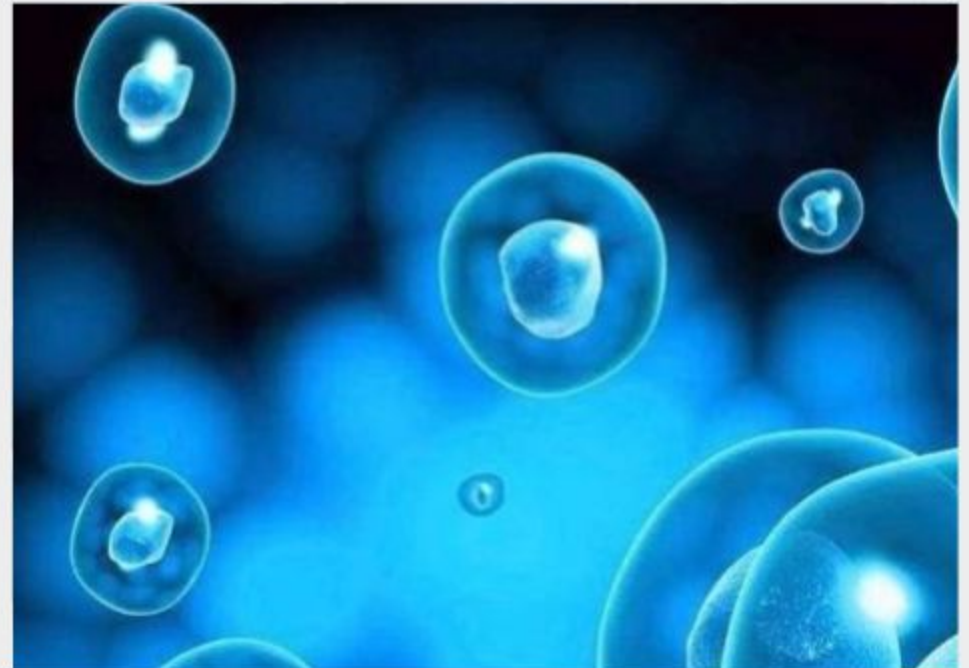
The frequency is the same as that of normal human cells

The frequency of terahertz waves matches the vibration frequency of normal human cells, leading to resonance.

During resonance:

- **Molecular activity speeds up, causing increased vibration and frictional heat generation.**
- **Electromagnetic energy absorbed by cells during resonance is partially converted into heat.**
- **Biological electrical activity is enhanced, accelerating chemical reactions and causing cells to release heat.**

When terahertz waves are directed at areas of blockage or abnormal cells in the body, they induce warming and heat. After several treatments, the blocked areas gradually dissipate.



Terahertz waves	PEMF ultra long wave	Thermal energy transfer	Air massage
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Additional PEMF Ultra-Long Wave

Ultra-long wave is a type of low-frequency alternating magnetic field. They are generated by extremely high-speed oscillations, ranging from 7 to 60 cycles per second, between the North and South poles.

➤ **Penetrates deeply into the body**

Ultra-long waves can easily penetrate various materials (such as metals, glass, and rocks) and reach 20-30 cm into the body. They can target internal areas of disease and stimulate acupoints, similar to the principles of acupuncture.

➤ **Vibration enhances blood circulation**

It can magnetize trace elements in the body (such as carbon, oxygen, magnesium, and iron). As time progresses and the magnetic field direction changes, it induces resonance, which enhances oxygen metabolism and accelerates blood circulation.



Terahertz waves

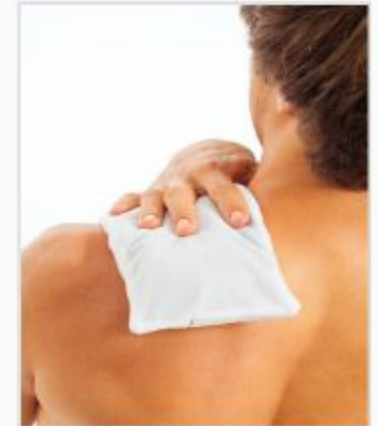
PEMF ultra long wave

Thermal energy transfer

Air massage

Effects of Thermal Energy on the Human Body

- Relieve pain
- Relax muscle
- Alleviate inflammation
- Increase tissue flexibility
- Reduce bruising



Terahertz waves

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Temperature Adaptation



- Automatic adjustment of wind speed and temperature at each setting;
- One-touch operation, greatly enhancing user convenience.

Settings/ Temperature	Applicable Scenarios
Setting 1 - 60°C	Promotes blood circulation and metabolism, alleviates muscle soreness and stiffness. Suitable for individuals who maintain the same posture for extended periods, such as office workers and drivers, as well as for those needing recovery after exercise.
Setting 2 - 70°C	Provides deep relief for muscles and joints, offering some relief for conditions such as arthritis and rheumatism. Suitable for individuals with chronic conditions like arthritis and rheumatism.
Setting 3 - 80°C	

Terahertz waves

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Manual Massage



Massage is a physical therapy method that uses various hand techniques on specific areas of the body to regulate physiological functions, promote blood circulation, relieve muscle tension, eliminate fatigue, reduce pain, and prevent and treat diseases.

Massage therapists employ techniques such as pushing, kneading, pressing, rubbing, pinching, and stroking on muscles, tendons, ligaments, and joints. These techniques stimulate nerve endings and acupoints, affecting the nervous system, circulatory system, and immune system, thereby improving overall health, enhancing the body's self-repair and adaptation abilities. Massage can be applied to the entire body or targeted to specific areas.

Air Massage

Air Massage

Air pressure massage is a technique that uses airflow to apply pressure to the body. It involves special equipment that generates air with specific pressure and rhythm, targeting muscles, fascia, and acupoints. The pressure from the airflow can penetrate the skin and tissues, simulating manual massage techniques such as pressing, kneading, and pushing to achieve effects like muscle relaxation, fatigue relief, improved blood circulation, and pain and tension reduction.

Compared to traditional manual massage, air pressure massage offers greater uniformity and consistency, providing stable and regular stimulation to the body.



Terahertz waves	PEMF ultra long wave	Thermal energy transfer	Air massage
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Air Massage



VS



Uniform &
consistent pressure

Persistence

Flexible

Standardized
service

Hygiene
assurance

Terahertz waves

PEMF ultra long wave

Thermal energy transfer

Air massage

Air Pressure

➤ The incoming wind is strong

Optimized the rear mesh airflow system, increasing the intake area by over three times compared to the previous model.



Terahertz waves

➤ High airflow speed

Utilizes imported ultra-high-speed centrifugal fans with a maximum rotation speed of 120,000 RPM. The compact design ensures high airflow speed of 23 meters per second.



PEMF ultra long wave

➤ Safe to use, preventing burns from accidental contact.

Rapid thermal energy transfer, with minimal temperature increase on the instrument's surface. The temperature around the air outlet is reduced to below 65°C.



Thermal energy transfer

Air massage

OlyLife Vitality Wand 5 Key Benefits



Supports
cellular health

Improve
microcirculation

Lymphatic
detoxification

Removal of cold &
dampness

Dredge meridians

Terahertz waves

PEMF ultra long wave

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Intelligent Stand to Free Your Hands

Adopt intelligent control bracket

Free your hands

Multiple modes can be switched at will

Automatic 60° Rotation

45-Minute Auto Shutoff

Automatic Repositioning. After shutdown, the device automatically rotates to a wide angle to avoid accidental contact with the body



OlyLife Vitality Wand 5 Key Benefits

Stylish

Technological

Refined



Operates independently, no external assistance needed!

Digital Icon Display, Clear At A Glance



Dynamic icon display

- Settings: 0 → 1 → 2 → 3
- 45-minute countdown
- Energy emission icon

Switching settings
does not affect the
countdown

Intelligent Control, Cooling and Cleaning



Intelligent control

- 45-minute auto shutoff
- After shutdown, the device continues to blow cool air forward for 3 seconds to cool down.
- Following cooling, it pauses for 2 seconds and then blows air in reverse direction for 2 seconds to clean automatically.

Applicable Individuals

- Individuals who stand or sit for extended periods due to work, or those engaged in strenuous physical labor
- Athletes with high intensity exercise
- Those needing relief from muscle tension or pain
- People seeking to alleviate localized discomfort



Applicable Scenarios

Home



Office



Wellness Centre



School Dormitory



Business Trip



Elderly Home



Usage Precautions

- **Drink Plenty of Water:** To accelerate metabolism, drink an adequate amount of water before and after use.
- **Wear Lightweight Clothing:** For optimal health benefits, energy waves should ideally be in direct contact with the skin. If environmental conditions limit this, wear lightweight clothing.
- **Usage Duration:** Limit each use to within 45 minutes.
- **Avoid During Menstrual Period:** Not recommended for use during menstruation.
- **Maintain Distance:** Keep the device's air outlet at least 20 cm away from the skin to avoid burns. Use the highest comfortable temperature setting to prevent overheating.



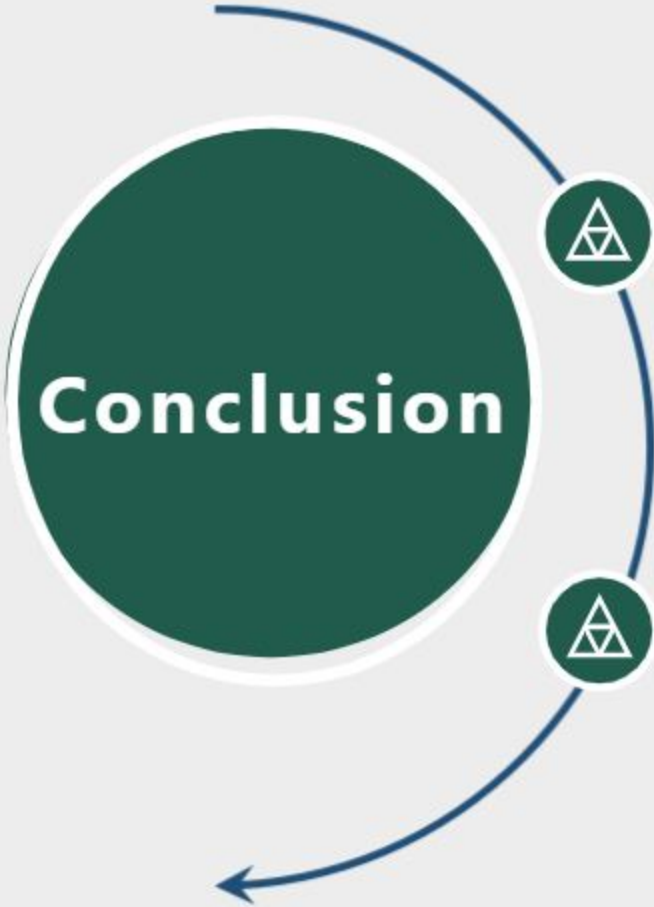


OlyLife Vitality Wand

Fatigue will be
dissipated in a breeze



Conclusion



Conclusion

Bama, the World's Longevity Village— Terahertz Wave

What Are Terahertz Waves? / What Are Their Benefits for the Human Body?

Supplement with Terahertz Waves— OlyLife Vitality Wand

Intelligent Stand/ Three Wind Settings / Pain Relief, Suitable for Whole Body / Automatic Cooling / Automatic Cleaning
