



## Compact size Thulium Erbium laser apparatus delivering stable continuous wave operation and superior beam for industrial

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: Health&Beauty
- Certification: medical CE TUV CE ISO
- Model Number: KM-700
- Minimum Order Quantity: 1
- Packaging Details: box
- Delivery Time: 1-7days
- Supply Ability: 100sets



### Product Specification

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**Product Description:**

The Fractional CO2 Laser Machine is an advanced dermatological device designed to deliver exceptional skin rejuvenation results through cutting-edge laser technology. Combining the power of the CO2 fractional skin rejuvenation laser with the precision of the 1927nm Thulium Laser and the versatility of the Thulium Erbium laser, this machine offers a comprehensive solution for a wide range of skin concerns. It is widely recognized for its ability to improve skin texture, reduce wrinkles, treat pigmentation issues, and stimulate collagen production, making it a preferred choice for both medical professionals and patients seeking effective, minimally invasive skin treatments.

At the core of this machine is the CO2 fractional skin rejuvenation laser, which utilizes fractional laser technology to create microscopic treatment zones in the skin. This fractional delivery method ensures that surrounding tissue remains intact, promoting faster healing and reducing downtime. The CO2 laser's wavelength is highly effective for ablative treatments, targeting damaged skin layers to encourage the natural regeneration process. Patients often experience significant improvements in skin tone, texture, and overall appearance after a series of treatments, making it an excellent option for addressing fine lines, deep wrinkles, scars, and uneven pigmentation.

In addition to the CO2 fractional laser, this device integrates the 1927nm Thulium Laser, which is particularly effective for treating pigmentation irregularities and superficial skin lesions. The 1927nm wavelength penetrates the skin at a depth that targets melanin-rich cells, making it highly effective for conditions such as sunspots, age spots, and post-inflammatory hyperpigmentation. This laser component complements the CO2 fractional laser by providing a non-ablative treatment option that focuses on skin clarity and brightness without significant downtime, thus expanding the machine's versatility and patient suitability.

The inclusion of the Thulium Erbium laser further enhances the machine's capabilities. This laser combines the benefits of both Thulium and Erbium wavelengths, offering a balanced approach to skin resurfacing and rejuvenation. The Thulium Erbium laser is known for its precision in ablative treatments, allowing for controlled removal of damaged skin layers while stimulating collagen remodeling. This results in improved skin elasticity, reduced fine lines, and a more youthful complexion. The dual-action nature of the Thulium Erbium laser makes it suitable for a variety of skin types and treatment objectives, including acne scar revision, texture refinement, and overall skin revitalization.

The Fractional CO2 Laser Machine is equipped with user-friendly interfaces, customizable settings, and advanced safety features to ensure optimal treatment outcomes and patient comfort. Practitioners can tailor treatment parameters according to individual patient needs, skin types, and specific conditions, ensuring precise and effective results. Its ergonomic design and reliable performance make it a valuable asset in dermatology clinics, medical spas, and aesthetic centers worldwide.

In summary, the Fractional CO2 Laser Machine represents a state-of-the-art solution for skin rejuvenation, combining the powerful CO2 fractional skin rejuvenation laser with the specialized 1927nm Thulium Laser and versatile Thulium Erbium laser. This integration allows for comprehensive treatment options ranging from deep ablative resurfacing to gentle pigmentation correction. Patients benefit from enhanced skin texture, reduced signs of aging, and a rejuvenated complexion with minimal discomfort and downtime. For professionals seeking a multifunctional, reliable laser system, this machine offers unmatched efficacy and versatility, making it an indispensable tool in modern aesthetic medicine.

**Features:**

- Advanced Fractional CO2 Laser technology for effective skin treatments
- Incorporates Thulium Erbium laser for enhanced precision and results
- Designed for CO2 fractional Skin Rejuvenation laser procedures
- Minimally invasive with faster recovery times
- Suitable for a wide range of skin types and conditions
- Adjustable settings for customized treatment intensity
- Promotes collagen production and skin tightening
- Reduces wrinkles, scars, and pigmentation irregularities
- Ergonomic and user-friendly interface for easy operation
- Safe and reliable with built-in safety features
- Utilizes Thulium Erbium laser technology to improve skin texture and tone

**Technical Parameters:**

Laser Type	Fractional CO2 Laser, Thulium Erbium laser, 1927nm Thulium Laser
Wavelength	10,600 nm (CO2), 1927 nm (Thulium Erbium laser)
Laser Power	Up to 30W (CO2), up to 15W (1927nm Thulium Laser)
Pulse Width	0.1 ms - 20 ms
Frequency	1 Hz - 30 Hz
Spot Size	0.1 mm - 2 mm adjustable
Scanning Mode	Fractional, Full Ablation, Random
Cooling System	Built-in water cooling and air cooling
Display	10.4 inch color touch screen
Power Supply	AC 110V/220V, 50/60 Hz
Dimensions	50 cm x 40 cm x 120 cm

Weight	30 kg
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### Applications:

The Fractional CO2 Laser Machine, model KM-700, manufactured by Health&Beauty in China, is a cutting-edge device designed for a wide range of dermatological and aesthetic applications. Equipped with advanced 1927nm Thulium Laser technology, this co2 fractional Skin Rejuvenation laser offers precise and effective treatment options that cater to various skin concerns.

This machine is ideal for use in medical clinics, dermatology centers, and beauty salons seeking reliable and certified equipment. With certifications including medical CE, TUV CE, and ISO, the KM-700 ensures safety and efficacy during treatments. The device's minimum order quantity of just one unit and a supply ability of 100 sets make it accessible for both small practices and larger facilities. Additionally, the packaging is securely done in a box, and delivery time ranges between 1 to 7 days, ensuring prompt availability.

The 1927nm Thulium Laser integrated within the KM-700 is especially effective for skin rejuvenation procedures. It targets pigmentation irregularities, fine lines, and uneven texture, promoting collagen regeneration and skin tightening through fractional CO2 laser technology. This makes it suitable for treating sun damage, age spots, melasma, and acne scars, providing patients with smoother, clearer, and more youthful skin.

Beyond facial treatments, the Fractional CO2 Laser Machine is also used for improving skin tone and texture on other body areas, such as the neck, décolletage, and hands. It is highly versatile for fractional skin resurfacing, enhancing skin elasticity and reducing wrinkles. The device's precision allows for minimal downtime and rapid recovery, making it a preferred choice for cosmetic and medical skin therapies.

Overall, the Health&Beauty KM-700 co2 fractional Skin Rejuvenation laser with 1927nm Thulium Laser technology is perfectly suited for professionals aiming to deliver advanced skin care solutions. Its combination of efficacy, safety certifications, and efficient supply chain from China positions it as a top option for anyone invested in high-quality fractional laser treatments.

### Support and Services:

Our Fractional CO2 Laser Machine is supported by a dedicated technical support team committed to ensuring optimal performance and customer satisfaction. We provide comprehensive installation guidance, user training, and routine maintenance services to maximize the device's lifespan and effectiveness.

Technical support includes troubleshooting assistance, software updates, and hardware repair services conducted by certified professionals. We also offer detailed user manuals and instructional materials to help operators understand the machine's functions and safety protocols thoroughly.

Additionally, our service package features regular calibration and performance checks to maintain precision and safety standards.

Customers can benefit from extended warranty options and customized service plans tailored to their specific clinical requirements.

We strive to deliver prompt and reliable support to minimize downtime and ensure the Fractional CO2 Laser Machine consistently delivers high-quality results for skin resurfacing, scar treatment, and other dermatological applications.

### Packing and Shipping:

#### Product Packaging:

The Fractional CO2 Laser Machine is carefully packaged to ensure it arrives safely and in perfect condition. The machine is secured within a sturdy, custom-designed cardboard box with foam padding on all sides to protect against shocks and impacts during transit. All detachable components, accessories, and cables are individually wrapped and placed in separate compartments within the package. The outer box is clearly labeled with handling instructions such as "Fragile" and "This Side Up" to ensure proper care throughout the shipping process.

#### Shipping:

We offer reliable and insured shipping options for the Fractional CO2 Laser Machine to ensure timely and safe delivery. The product can be shipped via air or sea freight depending on the destination and customer preference. Tracking information will be provided once the order is dispatched. Customers are advised to inspect the package upon arrival and report any damage immediately. International shipments may be subject to customs duties and taxes, which are the responsibility of the buyer.

### FAQ:

**Q1: What is the place of origin for the Fractional CO2 Laser Machine KM-700?** .....

A1: The Fractional CO2 Laser Machine KM-700 is manufactured in China.

**Q2: What certifications does the Health&Beauty Fractional CO2 Laser Machine have?**

A2: The machine is certified with medical CE, TUV CE, and ISO certifications, ensuring its quality and safety.

**Q3: What is the minimum order quantity for the KM-700 Fractional CO2 Laser Machine?**

A3: The minimum order quantity for this product is 1 unit.

**Q4: How is the Fractional CO2 Laser Machine KM-700 packaged for delivery?**

A4: The machine is securely packaged in a box to ensure safe transportation.

**Q5: What is the typical delivery time after placing an order for the Health&Beauty Fractional CO2 Laser Machine?**

A5: The delivery time ranges from 1 to 7 days depending on the order and destination.

# 1927 NM THULIUM LASER

Non-ablative laser Fractional laser

NEW BEAUTY

1927NM

Shrink Pores  
Oil Control  
Acne Removal

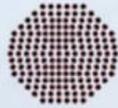
1927-1940NM

EFFICIENT AND SAFE



# 2 MODES WITH 2 APPLICATORS

## Scan Graphics



CIRCLE



TRIANGLE



SQUARE



RECTANGLE



HEXAGON



ELLIPSE



LINE



30mm

Standard  
f50mm

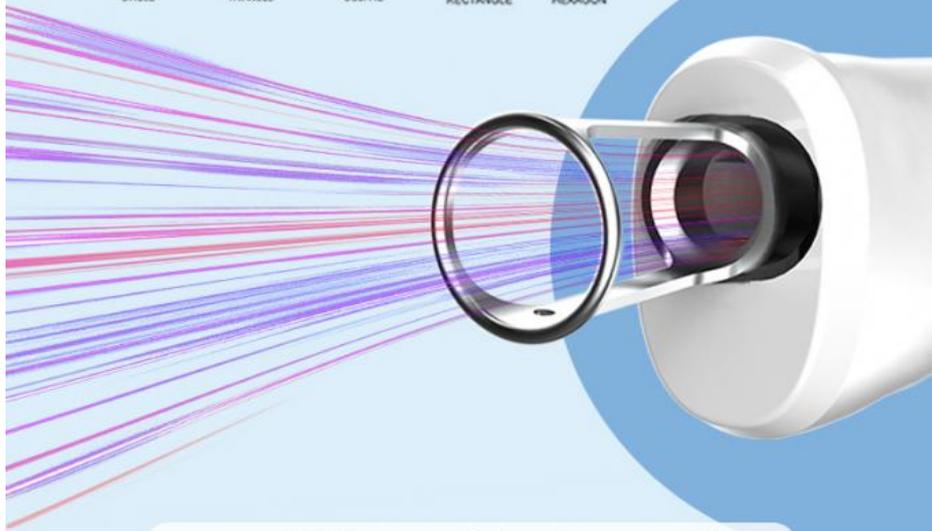
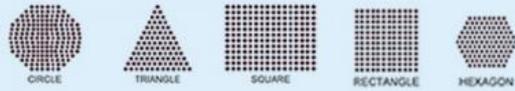


Optional



Equipped with Fractional mode and Sliding mode,  
making treatment safer, faster, and more intelligent.

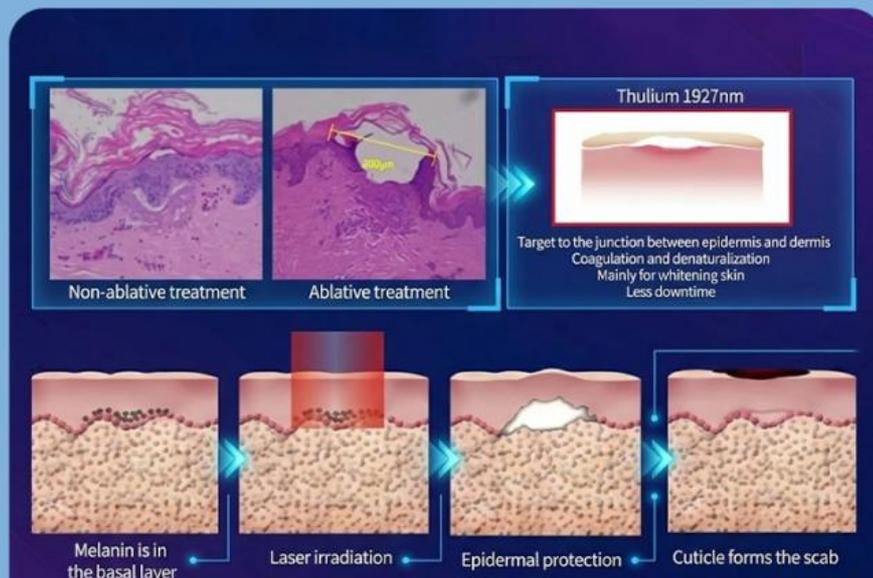
# Fractional scan Graphics



synergistically approached on deeper, medial and superficial skin as well as targeting imperfections.

## TECHNICAL PRINCIPLES

Double effects, safe and effective



The 1927nm Thulium Laser's wavelength is uniquely absorbed by water in the skin, enabling precise, superficial treatment. It creates microscopic zones that gently remove pigmented and damaged cells while leaving surrounding tissue unaffected. This triggers natural skin renewal, promoting healthier, smoother, and more even-toned skin.

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