

**TERMA-PHM Series**  
Handheld Fiber  
Laser Marking Machine

**Easy To Use**

Its intelligent red light positioning system allows you to print accurately

**Light Weight**

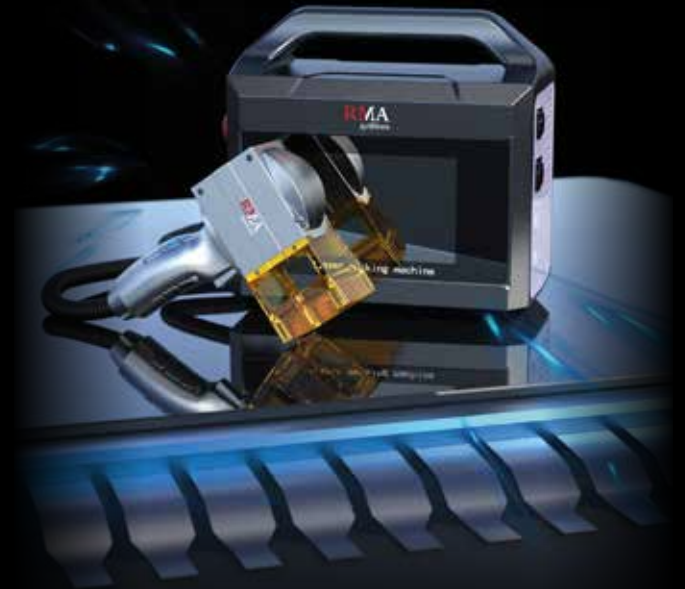
Only 12KG

**Easy To Operate**

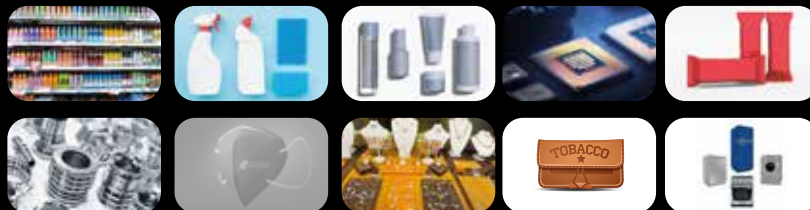
A handler with on/off button

**A Wide Range of Materials**

Suitable for a variety of production materials, such as steel, iron, aluminum, zinc, copper. It can be used for objects with curved surface, hard plastic, painted cardboard boxes, melamine wood and glass.



**Applications**



<b>Output Power:</b>	20w, 30w
<b>Laser Type:</b>	Fiber Laser
<b>Case Material:</b>	Anodized aluminum
<b>Frequency range:</b>	1-600 kHz
<b>Laser Wavelength:</b>	1064nm
<b>Line Speed:</b>	≤7000 mm/sec. Ability to write on plastic, paper, metal, wood
<b>Marking Range:</b>	50 mm × 50 mm or 100 mmx100 mm
<b>Marking Speed:</b>	650 characters/s (specific speed, product material and measured by print content)
<b>Fonts:</b>	English, Turkish, Korean, Russian, Simplified Chinese, Traditional Chinese, Arabic numerals and other standard writing type libraries
<b>File Format:</b>	BMP/DXF/HPGL/JPEG/PLT
<b>Barcode / QR Code:</b>	CODE 39 CODE 128, CODE 126, QR, Z code, DM, visual code etc.

## Flexible Marking Position and Marking Field

2 types of marking field for you to choose from

50x50mm and 100x100

