



GROUP GLOBAL LLC-FZ

جو جروب جلوبال ش.ذ.م.م-منطقة حرة

◆ When Experience Meets Technology... ◆



HANDHELD

DUAL LIGHT ENGRAVER

Focus on Laser Technology Research



Computer
Connection



Mobile Phone
Connection



Multi-material
Engraving



Self-developed
Software



High Precision
Engraving



Small and
Portable

Powerful Portable Practical

High Precision

Competent for all kinds of processing projects with high precision requirements

Rapid Processing

Engraving speed up to 4000mm/s



Dual Laser Switching

Applicable to a variety of materials: covering almost all materials (metal, bamboo, wood, leather, paper, colored glass, plastic, ceramics, etc.)

Portable Handheld

Small and light, easy to store and carry



Bracket Design

Transforms from handheld to desktop in seconds

TYPE-C Power Port

Adapts to common power banks and mobile phone chargers, making charging more convenient

Built-in Marking Database

For common materials, built-in adaptive marking parameters make marking operations more concise and practical



455 Blue Light is suitable for bamboo, leather, colored glass, ceramics and other laser engraving effect is not obvious materials



Blue Light Engraving Ceramic Effect



Laser Engraving Ceramic Effect

Can Connect to Mobile Phone or Computer

Import files for easy engraving



Product Parameter

Model:LM2+5BL-1B-CH/LM2+10BL-1B-CH	Working Area:55mm*55mm
Power&Type: 5/10W 455nm Diode Blue Light& 2W 1064nm Red Laser	Power Supply:Built-in lithium battery power supply/ DC20V(support charging bank power supply)
Laser Adjustment Range:25-100%(gradient adjustable)	Language:Chinese, English, Spanish, etc.
Preview Speed:10000mm/s	Engraving Speed:4000mm/s
Operation Mode:Mobile Phone,Computer APP,Touch Screen	Wireless Connection:WIFI, Bluetooth 5.0
Support System:WIN10+,ANDROID7.0+, Iphone System	Interface Specifications: Data Interface:TYPE-A, Power Interface:TYPE-C
Machine Power:< 100W	Cooling Method:Air Cooling
Working Temperature:0°C-40°C	Working Environment Humidity:80%
Size:L*W*H=88mm*109mm*152mm(no includes bracket)	N.W.:2.7kgs(includes bracket)

Engraving Content Can be DIY at Will

Designed specifically for your preferences

Picture



Select a picture in the mobile album for engraving



Carving Effect

Photograph



The phone took the picture and engraves it directly on the material



Word



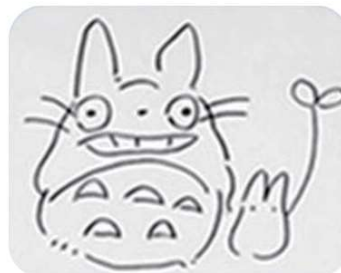
Custom input text can be engraved



Painting



It can be created on a phone or computer before engraving



Precise Engraving for Better Results

Spot is only 0.05mm,
Ensure engraving precision
1 times higher precision than other types of engraver



Our Dual Light Engraver
engraving lines are clear and delicate



Other Brands Laser Engraver
engraving lines are rough

Carving Effect Show

The effect will vary depending on the material

— Metal Engraving Effect



— Other Material Engraving Effects

