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# 500MW SHARP Blue Light Mini Laser Marking Machine

Model: PEDB-100B







#### Introduction

Perfect Laser handheld laser marking machine adopts the original JapanSHARP brand laser s ource. The handheld laser marking machine has 10000+ hous long service life and can automa tically adjust the bracket.

The setting and focusing can be completed within a few seconds.

The sensor can automatically sense the marking distance and adjust the height, which is more precise.

The handheld laser marking machine has a simple and elegant appearance. It's light weight, the software is very simple and easy to use.

The handheld laser marking machine has a detachable design, easy to assemble, easy to carry, and can be carried on high-speed rail and air consignment.

#### **Product Features**

- 1. The handheld laser marking machine bracket can be adjusted automatically, and the bracket can be set and focused in a few seconds.
- 2. The sensor on the handheld laser marking machine bracket can measure the distance between laser head and marking objects, and the handheld laser marking machine automatically adjusts the height to ensure the correct focusing distance between them.
- 3. Simple application, you can upload any photo, or create any patterns and text to be marked to the software.
- 4. The portable laser marker sofeware has many picture editing tools with SMOLE control, you can easily modify photos or pictures before marking.
- 5. Automatic preview function, the laser marking device canrealize flexible positioning by projecting the laser beam track on the surface of work-pieces.
- 6. The laser marking device adopts Japan SHARP brand original laser source, with 10000+ hours lifespan, more durable and long service life.

#### **Application**

The handheld laser marking machine can be used for various materials, such as cardboard, fabric, wood, leather, felt, plastic, suitable for advertising design, crafts creation, technology development, household DIY, small batch gift customization, etc.

#### Technical Data

	Handheld Laser Marking Machine PEDB-100B
Model	
Weight	190g
Dimensions	6mm * 61mm * 53mm
Laser Source	SHARP 405 nm Blue -iolet Laser
Working Width	ୀୟରୁ ଶ୍ୱୟକ୍ତ whatsapp 🔘
Power	500 mw
Life Span	> 10000 hours
Laser Output Power	0-100%
Case Material	Anodizing Aluminum Alloy
Color	Space Gray
Bluetooth Version	BT4.0
Support Format	G-Code .bmp,Jpg

APP Connection	BLE (Bluetooth Low Energy)
Os	iOS 10+ / Android 4.4+
Power Supply	TYPEC 5V,1A Compatible With Power Bank (5V, 1A)
Operating Temperature	5 C-40"C
Operating Humidity	5%- 809% Non-condensing

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### Machine Details

PERFECT LASER

## 500MW SHARP Blue Light Mini Laser Marking Machine

Model: PEDB-100B





Portable And Lightweight



Detachable Design



Fully Automatic Focusing

## **Why Choose Perfect Laser**

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Customer-orientated

Wish to provide benefit to agents and customers

Free pre-sales consulting, free sample service

Life-long service

Engineer overseas installation available

2-12 hours quick feedback & after-sales service

10000⁺ customers choice

Perfect Laser wish to be your reliable business partner

### **Machine Introduction**

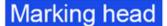
Perfect Laser mini laser marking machine adopts the original Japan brand laser source. It has 10000+ hous long service life and can automatically adjust the bracket.

The setting and focusing can be completed within a few seconds. The sensor can automatically sense the marking distance and adjust the height, which is more precise.

It has a simple and elegant appearance. It's light weight, the software is very simple and easy to use.

It has a detachable design, easy to assemble, easy to carry, and can be carried on high-speed rail and air consignment.







Collapsible bracket



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