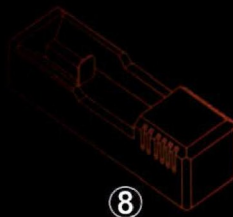
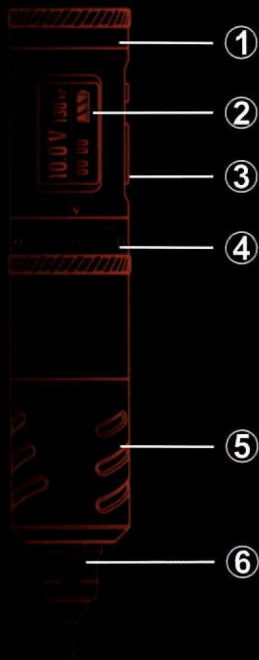


## Machine List

- ① Machine Cap
- ② OLED Screen
- ③ Control Button
- ④ Continuously stroke
- ⑤ Grip Adjuster
- ⑥ Cartridge Needle
- ⑦ 18500 Battery
- ⑧ Battery Charger
- ⑨ Type-c Cable

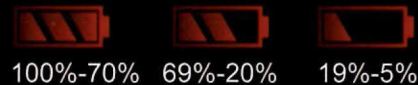


## Technical Data

- Model: EP10
- Material: Aircraft Aluminum
- Motor: AVA motor  
(Metal Brushless DC Motor)
- Power intake: 5W
- Motor Speed: 10500(rpm)
- Stroke: 2.5-4.5mm  
(continuously adjustable stroke)
- Needle Protrusion: 0-5mm
- Battery Type: 18500 Lithium-ion
- Battery Voltage: 3.7V
- Rated Capacity: 1900mAh
- Charging Input: 5V / 1A
- Diameter: 32mm
- Length: 144mm
- Weight: 198g (without battery)

## OLED Screen

### ① Power Indicator



### ② Operate Time

01:31  
One hour and thirty-one minutes.

### ③ Working Voltage


### ④ Working Frequency

- In working mode , displays working frequency "130HZ" .
- In pause mode, displays "PAUSE".




## Control Button


### ① Turn ON/OFF & Pause


Hold  button for 1 second to turn ON.

Press  button to switch between work and Pause mode


Hold  button for 2 seconds to turn OFF.


### ② Add Button

Press  button to increase the voltage by 0.1V

Hold  button to increase the voltage by +1V



### ③ Decrease Button

Press  button to decrease the voltage by 0.1V

Hold  button to decrease the voltage by -1V



## TIMER

- The timer will turn on when the machine is powered on.
- Time is measured in minutes.
- Battery change will not reset timer.
- Press and hold  and  button for 3 seconds to reset timer.

## Continuously Stroke



Continuously Adjustable stroke from 2.5mm to 4.5mm

- Turn clockwise to decrease the stroke

Min:2.5MM



- Turn anticlockwise to increase stroke

Max:4.5MM



## Needle Protrusion

- Turn clockwise to increase the needle protrusion length

Max 5.0mm



- Turn anticlockwise to decrease the needle protrusion length

Min 1.5mm



## WARNING

- BEFORE FIRST USE, CHARGE FOR A MINIMUM OF 3 CONSECUTIVE HOURS TO ENSURE THE MAXIMUM OUTPUT AND LIFE OF YOUR BATTERY.
- DO NOT DISASSEMBLE, PUNCTURE, CRUSH, HEAT OR BURN
- Protect the battery from heat (such as from continuous sun exposure), fire and immersion into water. Do not store or operate the battery near hot or flammable objects. There is a risk of explosion.
- When not in use, keep the battery away from paper clips, coins, keys, nails, screws or any other small metal objects that cause the contacts to be bridged.
- A short circuit between the battery contacts may cause burns or result in a fire.
- Do not place the charging unit and the battery near flammable materials. Only charge the battery in dry state and at a fireproof location. There is a risk of fire due to the heat that builds up while charging
- The battery must not be charged unsupervised.



## WARNING Battery installation



## NOTICE

Warranty is void if machine is damaged due to incorrect battery installation.



**WARNING. BATTERY MAY EXPLODE OR CAUSE FIRE IF MISTREATED.**  
DO NOT DISASSEMBLE OR DISPOSE OF IN FIRE.  
DO NOT CHARGE EXCEPT SPECIFIED CHARGING CONDITION.  
DO NOT HEAT ABOVE 212°F, OR SHORT CIRCUIT.  
DO NOT CRUSH OR MODIFY.

# **WARNING**

## **Operating Attention**

### **EP10 Wireless Pen**



**Do not start the machine  
without a cartridge installed.**

**Starting the machine without a cartridge can  
result in unusual noise and motor damage**