

## Portable Solid-Point Pyrography pen

# OPERATION INSTRUCTION

English

Thank you for purchasing this product. Please read the manual carefully before operating and keep this manual for future reference.  
 Statement: The company reserves the right to improve & upgrade products, product specifications and design are subject to change without notice.

Made in China

● This product should not be thrown in the garbage. In accordance with the European directive 2012/19/EU, electronic equipment at the end of their life must be collected & returned to an authorized recycling facility. ● Este producto no debe desecharse en la basura. De acuerdo a la directiva europea 2012/19/EU, los equipos electrónicos al final de su vida se deberán recoger y trasladar a una planta de reciclaje autorizada. ● Dieses Produkt sollte nicht mit dem Hausmüll entsorgt werden. In Übereinstimmung mit der europäischen Richtlinie 2012/19/EU müssen elektronische Geräte am Ende ihrer Lebensdauer eingesammelt und einem autorisierten Recyclingbetrieb zugeführt werden.

**CAUTION:** When installing pyrography tip or using the pyrography pen, ensure the tip is properly fastened in place before use. The correct and incorrect installation are as shown in the graph.



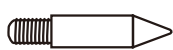
**Universal Point** – Designed for basic wood-burning.



**Dot Point** – Great for creating curves and straight lines. Mostly used for detailing, coloring, and calligraphy.



**Shading Point** – Designed to help create gradients, shades, and shadow effects on large surfaces. The tip can be used to create shades in a large surface area.



**Cone Point** – Designed to help create precise thin lines. You can use this tip to create lines or dots that need to be fine and thin.

**NOTE:** The pyrography tips (compatible for use on the pyrography pen) are optional accessories that are NOT included with the product. If you'd like to purchase the optional pyrography tips, please find a nearest available YIHUA official stores to make the purchase.

3. Once the operation is complete, return the pyrography pen to the stand, turn OFF the function switch, and disconnect the power plug.

## IV. Tips & Techniques

### Hot Knife Cutting

1. Great for cutting out foam pumpkins or on boards that are made of foam.
2. Keep the hot knife perpendicular (vertical) to the foam and start carving/cutting on the foam.
3. The slower you move the hot knife, the smoother the cutting process will be.

## SPECIFICATIONS

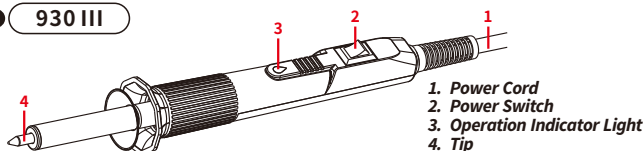
Model Number	930 II	930 III	930 IV
Control Unit Dimensions	L180*W31*H31mm ±5mm		
Operating Ambient Temperature	0~40°C/ 32~104°F		
Power Switch	NO	YES	YES
Adjustable Temperature	NO	NO	YES
Operation Indicator	NO	YES	YES

## I. Applications

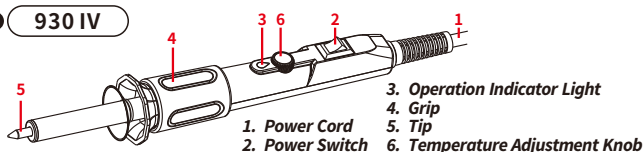
This unit is suitable for pyrography works on gourds, woods, leathers, wheat stalks, tree barks, bamboos, furniture, and more.

## II. Part List

### 930 III



### 930 IV



## III. Operation

1. Open the pyrography pen stand, and place the pyrography pen onto the stand.
2. ONLY install or remove tip when the pyrography pen's tip is cooled, and with the power cord disconnected. Select an appropriate tip, and use precision plier to install or remove the tip.

### Wood Burning

1. Apply ONLY a small amount of pressure on the pyrography pen tip to get the best burning result. The longer the tip stays on the surface, the darker the burn will be.
2. Practice using the tips that you're not familiar with on scrap wood before using the tip for art creation.

### Stencil Cutting

1. Place the stencil material onto a transparent glass surface, and place the graphics underneath the glass and the masking tape.
2. Use a sharp point-tip to pull across the stencil material. Tip: Pulling towards yourself can make the process easier.

### Paper Craft

1. All pyrography paper materials are different. Practice on a scrap pyrography paper before starting on your project.
2. Place a small stack of scrap paper underneath the pyrography paper to provide a 'cushion' pad for your pyrography work.

### Hot Stamp

Apply a large amount of pressure onto the artwork. While applying pressure, allow the tip to burn the artwork from all angles to get a clean and evenly shaded stamp.

## V. Maintenance & Precautions

1. After use, clean the residuals, oxidization off the tip and keep the iron clean.
2. Remove the pyrography pen tip regularly and clean the oxidization off the nipple (tip holder part).

## VI. Troubleshooting Guide

The operation indicator stays ON, but the pyrography pen is not heating up – This is an indication that the heating element is damaged. To resolve this, you need to change the heating element.