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Third Hand PCB Holder Tool

with 4 Clips and Heavy Base

HOBBYIST



User Manual

TH1981

CONTENTS

General Information & Safety Instructions	3
Before First Use	4
Warnings & Safety Information.....	4
Box Contents.....	5
Features.....	5
Operating Instructions	6
Cleaning, Care, Storage & Maintenance	7
Warranty Information	8

WARNING: The manufacturer is not responsible for any potential injury from misuse

GENERAL INFORMATION & SAFETY INSTRUCTIONS

The Third Hand PCB Holder Tool features a heavy base for stability, four adjustable clips with flexible arms, and a 360-degree rotating ball joint for maximum positioning flexibility.

Intended Use: This tool is intended for use in electronics assembly, soldering, and other precision work to securely hold PCBs, wires, components, or other small objects during various tasks.

Assembly: The tool is typically delivered disassembled. Assemble it according to the provided instructions, ensuring that all parts are securely tightened to prevent wobbling during use.

Maintenance: Regularly inspect the tool for loose parts, damaged clips, or any signs of wear. Clean the clips if they accumulate solder residue or debris.

Storage: Store the Third Hand PCB Holder Tool in a clean and dry location away from moisture, chemicals, and extreme temperatures.

Eye Protection: Always wear safety goggles when soldering or working with small components to protect your eyes from potential splattering solder or debris.

Heat Precautions: Be aware of the heat generated during soldering. Do not touch hot soldered joints, and be cautious when positioning the clips around hot components.

Stability: Ensure the heavy base is securely placed on a stable surface to prevent the tool from tipping over. The base should have a solid grip on the work surface.

Avoid Over-Tightening: Do not over-tighten the clips, as this may damage or deform PCBs or components. Use only the force required to hold your workpiece securely.

Non-Conductive Clips: Make sure that the clips' tips are non-conductive or have non-conductive coatings to prevent short circuits on the PCB.

Proper Ventilation: Always work in a well-ventilated area to avoid inhaling solder fumes and potentially harmful chemicals.

Electrical Safety: When working with live circuits, ensure the power is disconnected, and capacitors are discharged before touching any components with the tool.

Child Safety: Keep the tool out of the reach of children to prevent potential accidents.

Follow Soldering Safety: If you're using the holder for soldering, follow the appropriate soldering safety guidelines, including using a soldering iron holder and avoiding direct contact with hot surfaces.

By following these general information and safety instructions, you can safely and effectively use the Third Hand PCB Holder Tool with 4 Clips and Heavy Base, ensuring precise and reliable work on your electronic projects.

BOX CONTENTS

- 4x Adjustable Arms with Alligator Clips
- 2x Rubber Strips for Anti-Slip
- 4x Screws
- 1x User Manual
- 1x Sponge

BEFORE FIRST USE

Prior to using your product, please read all the safety and operating instructions thoroughly. Please ensure you follow the steps below before using the product. We recommend you keep the original packaging for storing the product when not in use.

Please pay close attention to the section entitled Important Safety and General Instructions. Find a safe and convenient place to keep this instruction manual for future reference.

1. Unpack the product but keep all packaging materials until you have made sure your new product is undamaged and in good working order. Ensure you have all accessories listed in this manual. Plastic wrapping can be a suffocation hazard for babies and children so ensure all packaging materials are out of their reach.
2. Address any steps taken before turning on or using the product for the first time.

WARNING: The manufacturer is not responsible for any potential injury from misuse

NOTE: Place the product on a dry, flat, even surface.

WARNINGS & SAFETY INFORMATION

- Do not overtighten the adjustable arms, as it may damage delicate workpieces.
- Ensure that the base is placed on a stable and flat surface to prevent accidents or instability during use.

FEATURES

The PCB Holder Base with 4 x Clips is a versatile and essential tool for anyone working on electronic projects, soldering, or any task that requires precision and stability. This holder is designed to securely hold and position circuit boards, electronic components, or small objects during assembly, repair, or soldering work. With its adjustable arms, anti-slip rubber strips, and metal base, it provides the perfect solution for your soldering and assembly needs.

- **4 x Adjustable Arms/Alligator Clips:** The PCB holder comes with four adjustable arms featuring alligator clips, allowing you to firmly grasp and position your workpiece. This feature offers flexibility and convenience during intricate tasks.
- **Front and Back Rubber Strips for Anti-Slip:** The front and back of the base are equipped with rubber strips to prevent slipping and enhance stability. Your work surface will remain secure and steady, ensuring accurate and reliable results.
- **Metal Base for Stability:** The base of the holder is constructed from durable metal, offering a solid and stable foundation. Say goodbye to wobbling or instability during your work – the metal base ensures consistent support.

OPERATING INSTRUCTIONS

Step 1: Assembly

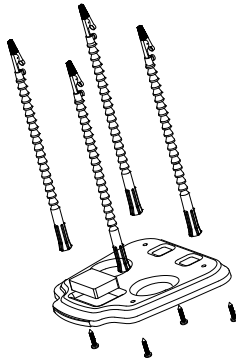
- Carefully unpack all the components included in the package.
- Place the metal base on a flat and stable surface, ensuring it doesn't wobble or tilt.

Step 2: Installing Adjustable Arms/Alligator Clips

- Insert the adjustable arms into the designated slots on the base.
- Tighten the screws to secure the arms in place, ensuring they are stable and won't move during use.
- Attach the alligator clips to the ends of the adjustable arms.

Step 3: Anti-Slip Rubber Strips

- Apply the provided rubber strips to the front and back of the metal base. These strips prevent slipping and enhance stability during work.



Step 4: Using the PCB Holder

- Position your circuit board, electronic component, or workpiece between the alligator clips on the adjustable arms.
- Adjust the arms as needed to firmly hold and secure the item in place.
- Begin your soldering, assembly, or repair work with confidence, knowing your workpiece is securely held in the holder.

CLEANING, CARE, STORAGE & MAINTENANCE

- Periodically check and tighten the screws holding the adjustable arms in place to maintain stability.
- Keep the rubber strips clean to ensure effective anti-slip functionality.

WARRANTY INFORMATION

Our product is guaranteed to be free from manufacturing defects for a period of 12 Months.

If your product becomes defective during this period, Electus Distribution will repair, replace, or refund where a product is faulty; or not fit for intended purpose.

This warranty will not cover modified product; misuse or abuse of the product contrary to user instructions or packaging label; change of mind and normal wear and tear.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and failure does not amount to a major failure.

To claim warranty, please contact the place of purchase. You will need to show receipt or other proof of purchase. Additional information may be required to process your claim.

Any expenses relating to the return of your product to the store will normally have to be paid by you.

The benefits to the customer given by this warranty are in addition to other rights and remedies of the Australian Consumer Law in relation to the goods or services to which this warranty relates.

This warranty is provided by:

Electus Distribution

Address 46 Eastern Creek Drive, Eastern Creek NSW 2766

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