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MONVICT 810-DE

MONVICT 810-DE Cordless Glue Gun for DeWalt 20V Battery User Manual

Model: 810-DE | Brand: MONVICT

1. PRODUCT OVERVIEW

The MONVICT 810-DE Cordless Glue Gun is a high-performance, portable hot melt glue gun designed for various adhesive applications. It features a digital temperature display, adjustable temperature settings, and a powerful 100W PTC heating system for rapid heating and efficient glue dispensing. This tool is compatible with DeWalt 20V Max lithium batteries (battery not included), offering cordless convenience for crafts, repairs, and DIY projects.



Figure 1: MONVICT 810-DE Cordless Glue Gun with compatible battery.

2. SAFETY PRECAUTIONS

- Keep out of reach of children. This product is not intended for use by children except under adult supervision.
- Do not operate the device with wet hands. Do not immerse it in water or any other liquids.
- Do not disassemble the glue gun while in use. Contact customer service for assistance.
- Switch off and remove the battery when not in use.
- Do not pull out the remaining glue stick during or immediately after using the device. Allow it to cool.
- The nozzle can heat up to 392°F (200°C) during operation. Do not touch the nozzle with your hand.

3. SETUP

3.1 Battery Installation

1. Ensure the glue gun is switched off.
2. Align your DeWalt 20V Max lithium battery (e.g., DCB200, DCB201, DCB203, DCB204, DCB206, DCB207) with the battery slot at the base of the glue gun.
3. Slide the battery firmly into place until it clicks, indicating a secure connection.

3.2 Glue Stick Insertion

1. Insert a standard 0.43" x 6" glue stick into the glue stick hold port at the rear of the gun.
2. Push the glue stick gently until it meets resistance. Do not force it.



Figure 2: Visual guide for initial setup and use.

4. OPERATING INSTRUCTIONS

4.1 Power On and Preheating

1. With the battery installed, press and hold the power button (usually marked with a power symbol) for 3 seconds. The LED digital display will illuminate, showing the preset temperature and then the real-time temperature.
2. Allow the glue gun to preheat for approximately 3 minutes until it reaches the desired temperature. The digital display will show the temperature increasing.

4.2 Temperature Adjustment

- Use the '+' and '-' buttons on the control panel to adjust the temperature. The temperature range is 212°F to 392°F (100°C to 200°C).
- To switch between Celsius (°C) and Fahrenheit (°F), press the '+' and '-' keys simultaneously.

LED Digital Display Temperature Adjustment

Battery **NOT** Included

LED Digital Display
monitor the temperature
Temperature Adjustment
ranges from **212°F** to **392°F**
or **100°C** to **200°C**

Display '**E01**' indicates that the battery
is low and needs to be charged



Figure 3: Digital display and temperature control buttons.

4.3 Applying Glue

1. Once the glue gun reaches the set temperature, pull the larger trigger to release the melted glue.
2. Apply glue to the desired surface. The glue solidifies in approximately 30 seconds.
3. The 100W PTC heating system ensures a consistent flow of glue for extensive adhesive requirements.



Figure 4: Applying hot glue with the MONVICT 810-DE.

4.4 Power Off

Press and hold the power button for 3 seconds to turn off the glue gun. Always remove the battery after each use for better preservation of the glue gun and battery.

Your browser does not support the video tag.

Video 1: Official product video demonstrating the MONVICT 100W Cordless Glue Gun (MC-S810) for DeWalt Battery.

5. MAINTENANCE

- **Nozzle Cleaning:** The glue gun features a replaceable heat-resistant copper nozzle. If back-flow occurs or the

nozzle becomes clogged, allow the gun to cool completely. Use a needle or a small tool to carefully clean any hardened glue residue from the nozzle and the glue stick entry point.

- **Glue Stick Management:** To prevent blockages and ensure smooth operation, keep glue sticks clean and free of debris. When a glue stick becomes shorter, insert a new one to push the remaining portion for further use.
- **Storage:** Always remove the battery from the glue gun before storing. Store the glue gun in a dry, safe place away from direct sunlight and extreme temperatures.

6. TROUBLESHOOTING

Problem Description	Possible Cause	Solution
Glue gun does not heat up.	Not powered on, battery not inserted correctly, battery is dead.	Press and hold power button. Ensure battery is fully inserted and charged.
No glue comes out from the nozzle.	Glue gun not preheated, blockage in nozzle, glue stick not fully inserted.	Allow adequate preheating time (approx. 3 min). Check for and clear any nozzle blockages. Ensure glue stick is pushed in.
Back-flow of glue.	Nozzle or glue stick entry point is dirty/clogged.	Allow gun to cool. Clean the nozzle and glue stick residue.
LED display shows 'E01'.	Low battery.	Recharge or replace the DeWalt 20V battery.

7. SPECIFICATIONS

- **Brand:** MONVICT
- **Model:** 810-DE (MC-S810)
- **Power Source:** Battery Powered (Compatible with DeWalt 20V Max Lithium Batteries)
- **Wattage:** 100 watts
- **Voltage:** 20 Volts
- **Temperature Range:** 212°F to 392°F (100°C to 200°C)
- **Preheating Time:** Approximately 3 minutes
- **Glue Stick Size:** 0.43" x 6" (11mm x 150mm)
- **Item Weight:** 1.35 Pounds
- **Product Dimensions:** 8.65"L x 7.85"W x 2.75"H
- **Compatible Materials:** Paper, Cotton, Plastic, Fabric, Metal
- **Included Components:** 100W Cordless Glue Gun (Battery Not Included), 1 User's Guide, 10 Pack Glue Sticks

8. WARRANTY AND SUPPORT

The MONVICT 810-DE Cordless Glue Gun comes with a 45-Day Refund policy. For any issues or assistance, please contact our 24-hour support team. We are committed to ensuring your satisfaction with our product.

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Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question