

Poolin EOC06, EOC02

Poolin EOC06 Embroidery Machine & EOC02 Sewing Machine User Manual

Model: EOC06 (Embroidery), EOC02 (Sewing)
Brand: Poolin

1. INTRODUCTION

This manual provides comprehensive instructions for the Poolin EOC06 Embroidery Machine and the Poolin EOC02 Sewing Machine. These machines are designed to offer a complete creative experience, combining functional sewing with decorative embroidery capabilities. The EOC06 embroidery machine features a maximum embroidery area of 7.9x11 inches, suitable for various projects including clothing, bedding, and accessories. The EOC02 sewing machine includes 200 built-in stitches for diverse sewing applications.



Figure 1.1: Poolin EOC06 Embroidery Machine (top) and EOC02 Sewing Machine (bottom) with included accessories.

2. SETUP AND ASSEMBLY

2.1 Unboxing and Initial Inspection

Carefully remove all components from the packaging. Verify that all listed accessories are present. Inspect both machines for any signs of damage incurred during transit. Retain the original packaging for future storage or transport.

2.2 Power Connection

Connect the power cord to the machine's power input port and then to a suitable electrical outlet. Ensure the power switch is in the OFF position before connecting. Refer to the machine's label for specific voltage requirements.

2.3 Attaching Components (Embroidery Machine)

For the EOC06 Embroidery Machine, attach the embroidery unit to the main machine body as per the instructions provided in the quick guide. Ensure it is securely fastened. Select the appropriate embroidery hoop for your project size. The machine comes with 5.5x5.5 inch (x2), 8x8 inch (x1), and 7.9x11 inch (x1) hoops.

3. OPERATING INSTRUCTIONS

3.1 Poolin EOC06 Embroidery Machine Operation

The EOC06 features a 7-inch LCD touchscreen for intuitive control. Designs can be selected, configured, and initiated directly from this interface.

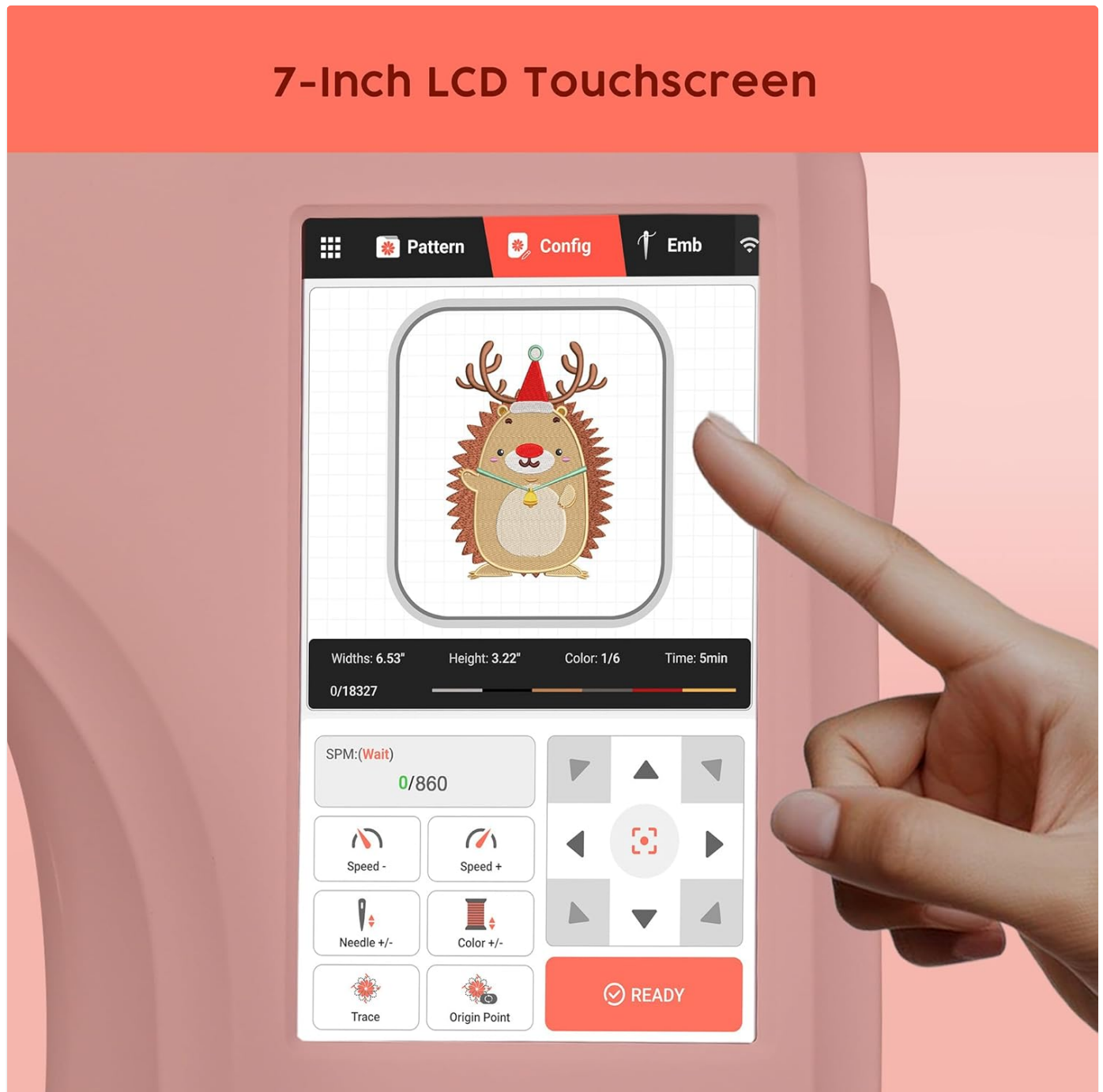


Figure 3.1: The 7-inch LCD Touchscreen interface for the EOC06 Embroidery Machine.

3.1.1 Starting Embroidery (3 Steps)

1. **Pattern Selection:** Choose your desired embroidery pattern from the machine's built-in designs or load a custom design.
2. **Configuration:** Adjust settings such as size, rotation, and color sequence.
3. **Embroidery Start:** Initiate the embroidery process.

Start Embroidery in 3 Steps

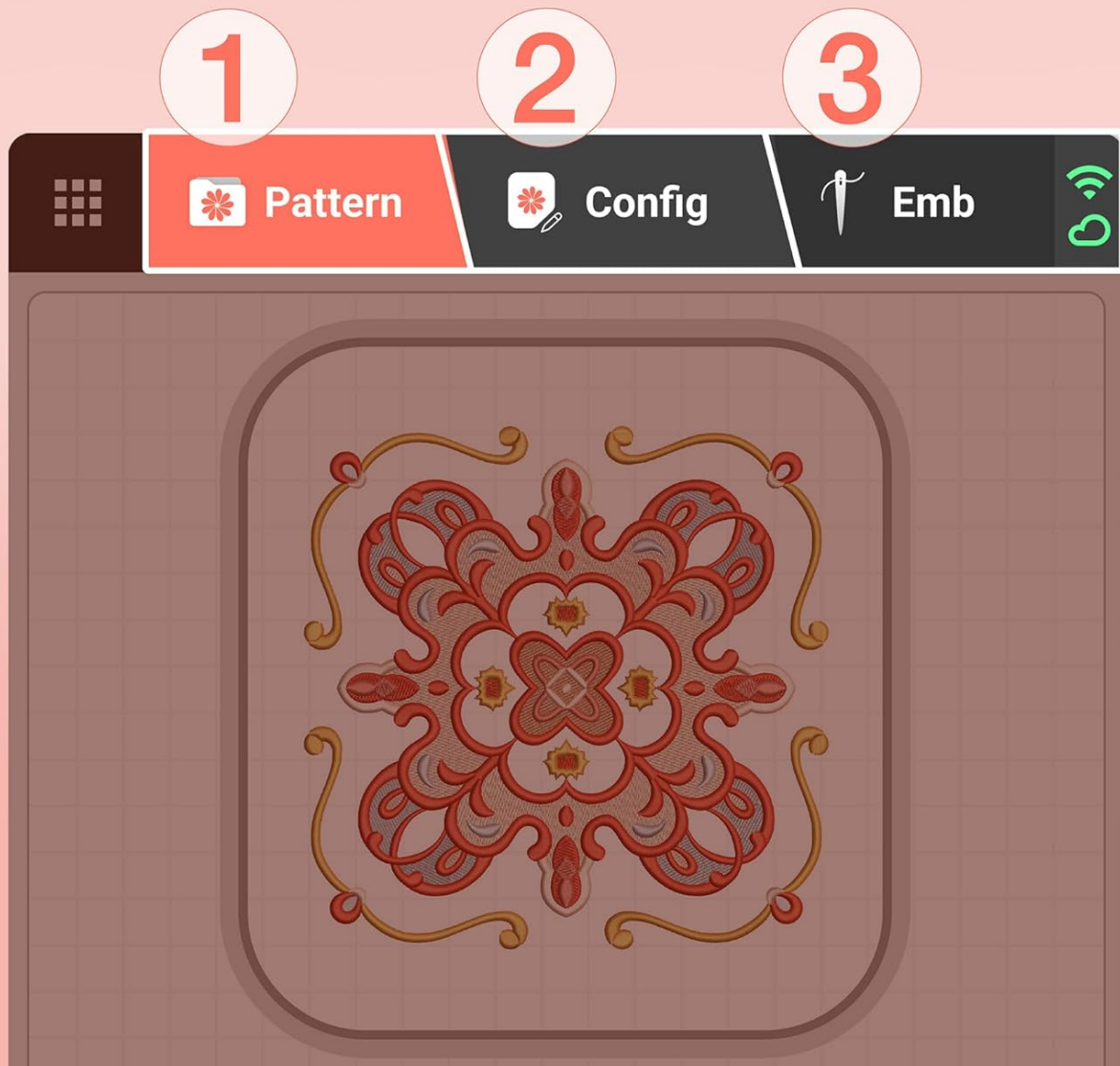


Figure 3.2: The three-step process for initiating embroidery on the EOC06.

3.1.2 Letter Embroidery

The EOC06 supports letter embroidery, allowing users to personalize projects with text. Access the alphanumeric patterns through the touchscreen interface to create custom lettering.

Support Letter Embroidery



Figure 3.3: Interface for selecting and configuring letter embroidery.

3.1.3 Embroidery Applications

The large embroidery area and versatile features make the EOC06 suitable for various applications, including designs on bags, wallets, scarves, towels, pillowcases, napkins, sleeves, pant legs, and side panels of shirts, jackets, and hoodies.

Large gamme d'applications



Figure 3.4: Examples of items embellished with embroidery using the EOC06.

3.2 Poolin EOC02 Sewing Machine Operation

The EOC02 sewing machine offers 200 built-in stitches, including utility, decorative, and alphanumeric patterns. These are clearly displayed on the LCD screen for easy selection.



200 Built-in Stitches

Functional & Decorative

Figure 3.5: A sample displaying the variety of 200 built-in stitches available on the EOC02.

3.2.1 Stitch Selection and Adjustment

The LCD with stitch guide allows for easy selection of stitches and adjustment of width and length. The machine comes with 7 different presser feet, each designed for specific sewing applications, from basic straight stitching to more advanced techniques.



LCD with Stitch Guide

Adjustable Width & Length

Figure 3.6: The LCD screen of the EOC02 showing stitch selection and adjustment options.

3.2.2 Sewing Applications

The EOC02 is suitable for sewing garments, quilts, and various crafts. Its versatility complements the embroidery capabilities of the EOC06, allowing for a seamless workflow from stitching to embellishing.



Figure 3.7: Examples of items created using the EOC02 Sewing Machine.

4. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your Poolin machines. Keep both the EOC06 and EOC02 clean from lint and thread debris, especially around the bobbin area and feed dogs. Use a soft brush or vacuum cleaner designed for electronics. Periodically apply sewing machine oil to designated lubrication points as indicated in the quick guide or a more detailed service manual if available. Always disconnect power before performing any cleaning or maintenance.

5. TROUBLESHOOTING

This section addresses common issues you might encounter during operation. For more complex problems, refer to the online resources or contact customer support.

5.1 Common Embroidery Machine Issues

- **Thread Breakage:** Check thread tension, ensure proper threading, inspect needle for damage, and verify the bobbin is correctly inserted.
- **Skipped Stitches:** Replace the needle, ensure it is inserted correctly, and check the fabric and stabilizer combination.
- **Design Distortion:** Ensure fabric is properly hooped with adequate tension and appropriate stabilizer is used.

5.2 Common Sewing Machine Issues

- **Uneven Stitches:** Verify correct thread tension for both upper and bobbin threads.
- **Fabric Jamming:** Ensure proper needle size for fabric, clean the bobbin case, and avoid pulling fabric forcefully.
- **Machine Noise:** Lubricate the machine as per maintenance guidelines, check for loose parts, or clean accumulated lint.

If issues persist after attempting these solutions, please contact Poolin customer support.

6. SPECIFICATIONS

Poolin EOC06 Embroidery Machine & EOC02 Sewing Machine

Feature	EOC06 Embroidery Machine	EOC02 Sewing Machine
Model Number	EOC06	EOC02
Max Embroidery Area	7.9 x 11 inches	N/A
Included Hoops	2x (5.5x5.5 inch), 1x (8x8 inch), 1x (7.9x11 inch)	N/A
Built-in Stitches	N/A (Embroidery Patterns)	200 (Utility, Decorative, Alphanumeric)
Display	7-inch LCD Touchscreen	LCD with Stitch Guide
Presser Feet	Standard embroidery foot	7 different presser feet
ASIN	B0FFSMDYSW	

7. WARRANTY AND SUPPORT

Poolin provides comprehensive support for its products. For assistance, you can utilize the following resources:

- **Social Media Support:** Search "Poolin Embroidery Machine Groups" on [Facebook](#) to join the community. This group offers one-to-one after-sales service from engineers.
- **Official YouTube Channel:** Visit the official "[Poolin](#)" [YouTube channel](#) for teaching videos and real usage feedback.

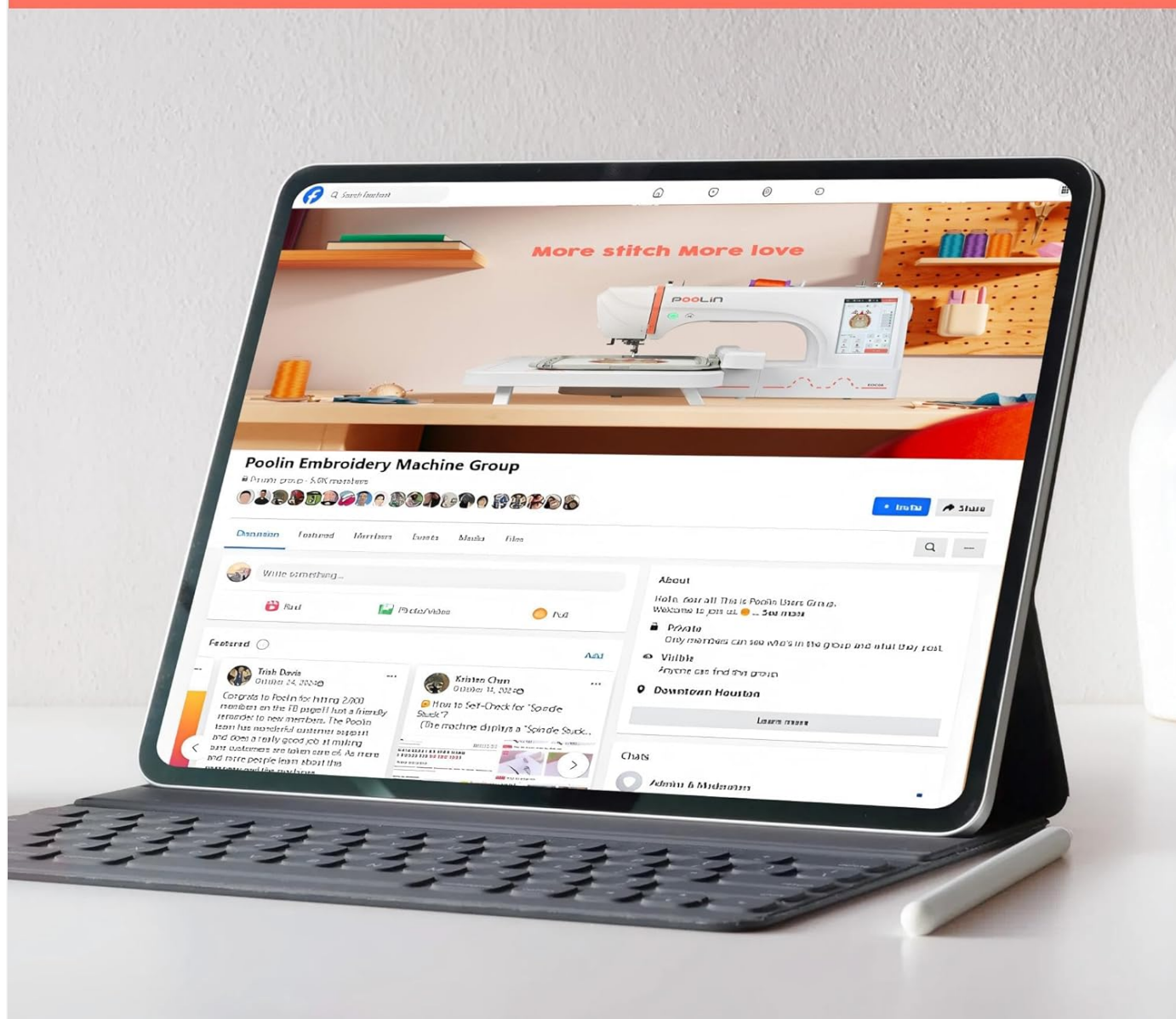

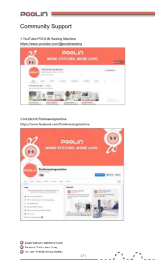




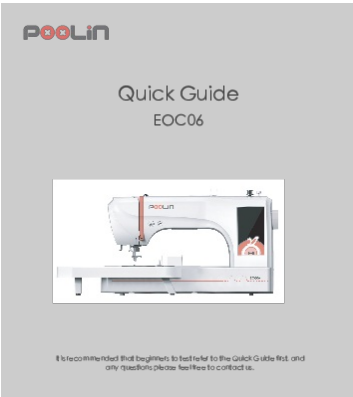
Figure 7.1: Poolin's social media support channels for customer assistance.

For specific warranty details, please refer to the documentation included with your product or contact Poolin customer service directly through their official channels.

Related Documents

	<p>POOLIN EOC06 Quick Guide: Embroidery Machine Setup and Operation</p> <p>A concise, SEO-optimized HTML guide for the POOLIN EOC06 embroidery machine, covering safety, accessories, threading, installation, and basic operation. Includes step-by-step instructions and detailed textual descriptions of visuals.</p>
	<p>POOLIN Sewing Machine Community Support and Resources</p> <p>Find official POOLIN sewing machine community channels, including YouTube and Facebook. Access support, tutorials, and information on POOLIN models like EOC565, EOC990, and EOC2720.</p>
	<p>POOLIN EOC2100 Sewing Machine Tutorial Videos</p> <p>A comprehensive collection of video tutorials for the POOLIN EOC2100 Sewing Machine, guiding users through essential operations like bobbin replacement, winding, needle changes, threading, and presser foot handling.</p>
	<p>POOLIN EOC05 Sewing Machine Quick Guide</p> <p>A concise quick start guide for the POOLIN EOC05 sewing and embroidery machine, covering setup, threading, bobbin installation, frame setup, and basic operation.</p>

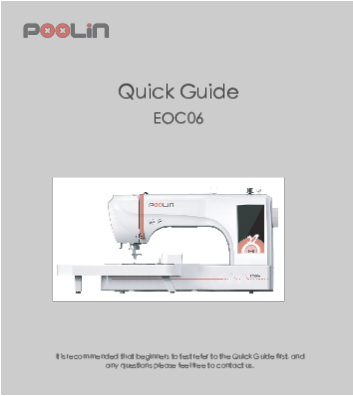
Documents - Poolin – EOC06, EOC02



[POOLIN EOC06 Quick Guide: Embroidery Machine Setup and Operation](#)

A concise, SEO-optimized HTML guide for the POOLIN EOC06 embroidery machine, covering safety, accessories, threading, installation, and basic operation. Includes step-by-step instructions and detailed textual descriptions of visuals.

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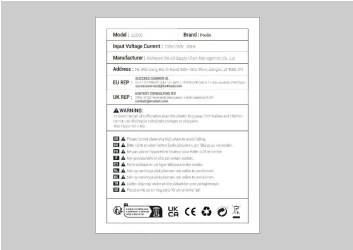
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POOLIN EOC06 Embroidery Machine 7 9x11 Inch Large Hoop for Beginners Computerized Touchscreen Gifts Includes Hoops USB WIFI Stabilizer 200 Patterns Home MachineEOC06 User Manual Poolin Richword Wuxi Supply Chain Management Co Ltd B0CYYYJSZGB1wFxeYnS9Lm media amazon images I B1wFxeYnS9L ||| ...
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