

Pristar TZe-MQE31

Pristar TZe-MQE31 Compatible Label Tape User Manual

For Brother P-Touch Label Makers

1. INTRODUCTION

This manual provides essential instructions for the proper use and maintenance of your Pristar TZe-MQE31 compatible label tape. Designed for use with various Brother P-Touch label makers, this tape offers a reliable solution for your labeling needs. Please read this manual thoroughly to ensure optimal performance and longevity of your label tape.

2. PRODUCT OVERVIEW

The Pristar TZe-MQE31 label tape is a 12mm (0.47 inch) wide laminated tape featuring black text on a pastel pink background. It is supplied in a 3-pack, with each cassette containing 8 meters (26.2 feet) of tape. This tape is engineered for durability and clear printing, suitable for a wide range of applications.

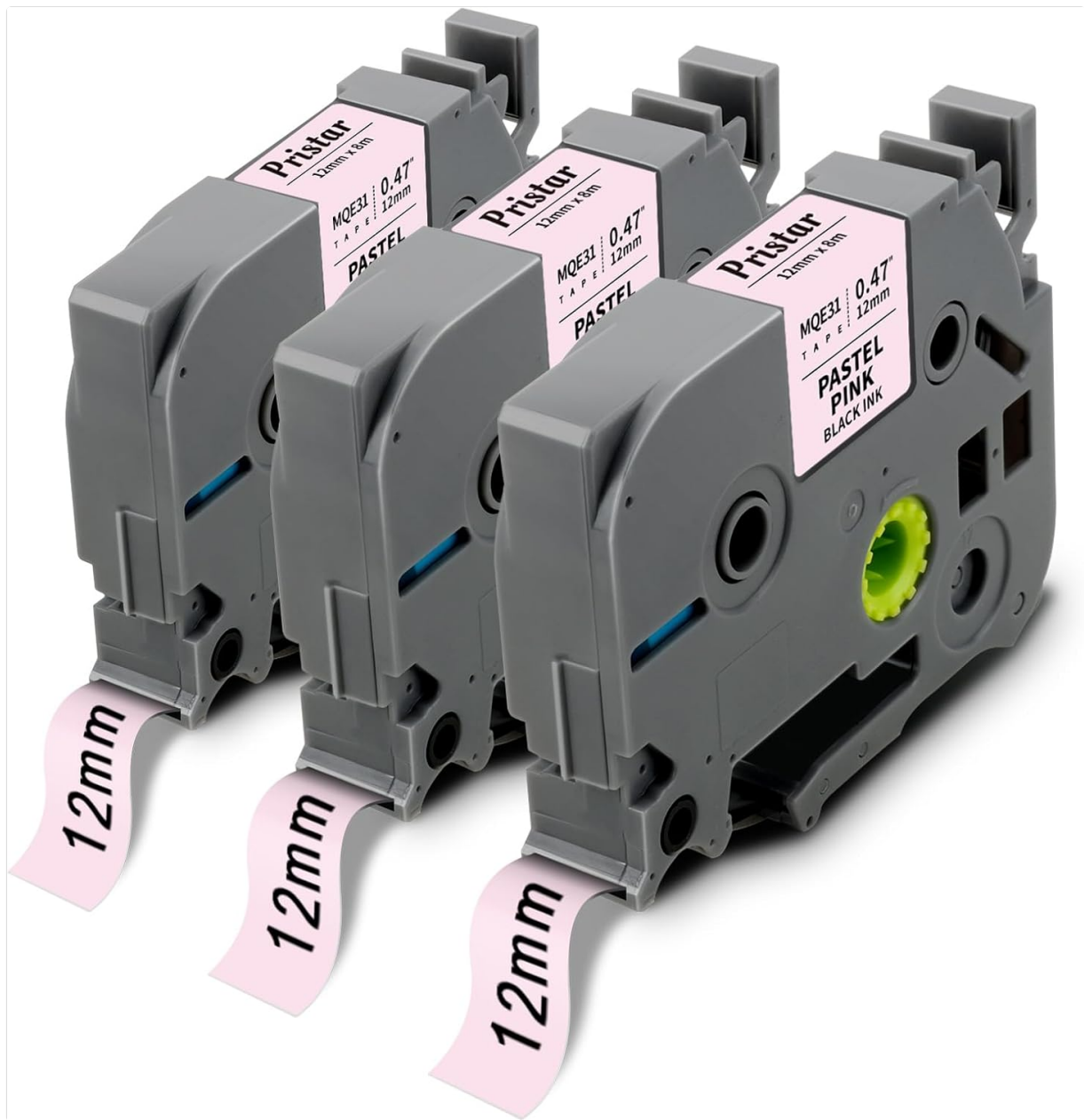
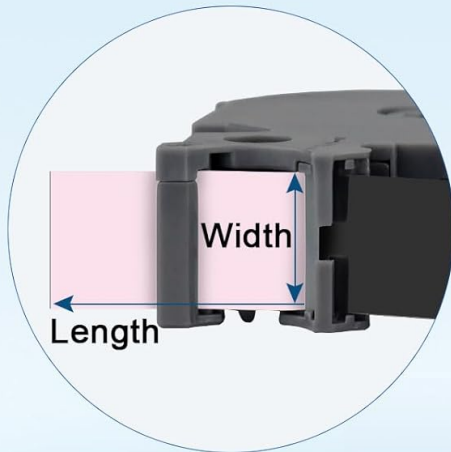


Image 2.1: Three Pristar TZe-MQE31 label tape cassettes, showing the pastel pink tape with black text.

Pristar

12mm x 8m



Width: 1/2 Inch(12mm)
Length: 26.2 Feet(8m)

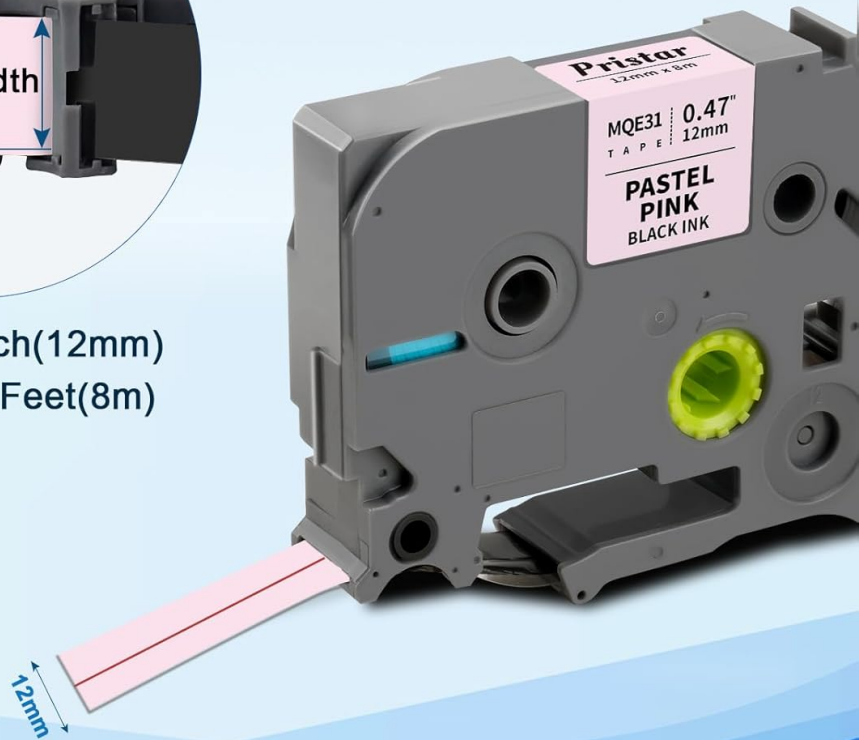


Image 2.2: A diagram illustrating the dimensions of the label tape, indicating a width of 1/2 inch (12mm) and a length of 26.2 feet (8m).

3. KEY FEATURES

Pristar TZe-MQE31 label tapes are designed with multiple layers to ensure high performance and longevity:

- **Laminated Construction:** Features a protective PET film layer for enhanced durability.
- **Strong Adhesion:** Ensures labels stick firmly to various surfaces.
- **Water Resistant:** Withstands exposure to moisture without smudging or peeling.
- **Abrasion Resistant:** Maintains legibility even with frequent handling.
- **Temperature Resistant:** Performs reliably in a range of temperatures.
- **Chemical Resistant:** Resists damage from common chemicals.
- **Fade Resistant:** Prevents text and color from fading over time, even with UV exposure.
- **Easy to Peel:** Split-back design allows for simple removal of the backing.

Standard Durable Lamination Label Tape

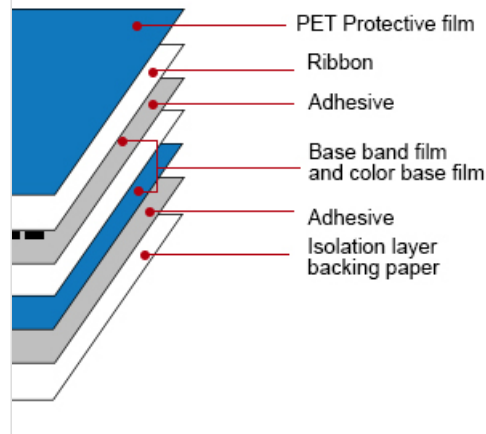
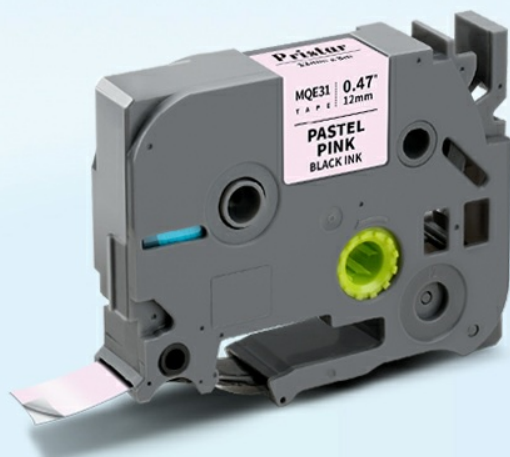


Image 3.1: A cross-section diagram illustrating the multi-layered construction of the standard durable lamination label tape, including PET protective film, ribbon, adhesive, base band film, and backing paper.

Widely Application



- High Compatibility
- Durable Laminated
- Clear Print
- Easy to Peel and Apply



Image 3.2: Icons visually representing the key features of Pristar label tape, such as strong adhesive, temperature resistance, water resistance, chemical resistance, lamination, abrasion resistance, fade resistance, and easy peeling.

4. COMPATIBILITY

This Pristar TZe-MQE31 label tape is compatible with a wide range of Brother P-Touch label makers, including but not limited to the following models:

- PT-D210, PT-D220, PT-H100, PT-H110, PT-D200, PT-P300BT, PT-D200G, PT-H101GB, PT-H101C, PT-H100R, PT-H101LB, PT-H75, PT-H105, PT-H107, PT-H107B, PT-H108, PT-H200
- PT-900, PT-1000, PT-1005, PT-1080, PT-1010, PT-1250, PT-D400, PT-E100, PT-E110, PT-GL200
- PT-P700, PT-P750W, PT-1090, PT-1230, PT-1250, PT-1290, PT-2100, PT-2430PC, PT-E100VP, PT-105WB

- PT-H300, PT-H300LI, PT-H500LI, PT-1190, PT-11Q, PT-1230PC, PT-1880C, PT-1880SC, PT-1880W, PT-1890C, PT-1890SC, PT-1890W, PT-2430PC
- PT-6100, PT-D200, PT-D200G, PT-D210, PT-D400, PT-D400AD, PT-D400VP, PT-D450, PT-D600, PT-D600VP, PT-D800W

5. SETUP AND INSTALLATION

Follow these general steps to install the label tape cassette into your compatible Brother P-Touch label maker. Refer to your label maker's specific manual for detailed instructions if needed.

1. **Power Off:** Ensure your label maker is turned off before installing or removing tape cassettes.
2. **Open Cover:** Locate and open the tape cassette compartment cover on your label maker.
3. **Insert Cassette:** Insert the Pristar TZe-MQE31 cassette into the compartment, ensuring it clicks firmly into place. The tape should feed smoothly into the printer mechanism.
4. **Close Cover:** Close the tape cassette compartment cover securely.
5. **Initial Feed (Optional):** Some label makers may require an initial tape feed to ensure proper alignment. Consult your label maker's manual.



Image 5.1: A close-up view of a label tape cassette correctly inserted into a compatible label maker, showing the internal components and tape path.

6. OPERATING INSTRUCTIONS

Once the tape cassette is installed, you can begin creating labels. The process typically involves these steps:

1. **Design Label:** Use your label maker's keyboard and display to input text, select fonts, sizes, frames, and other design elements.
2. **Print:** Press the print button on your label maker. The label will be printed and dispensed.
3. **Cut:** Manually or automatically cut the label from the tape roll, depending on your label maker model.
4. **Peel Backing:** Utilize the split-back design to easily peel off the protective backing from the label.
5. **Apply:** Adhere the label to your desired clean, dry surface.

The versatility of these labels makes them suitable for various applications:



Image 6.1: Labels applied to spice jars, demonstrating organization in a kitchen setting.



Image 6.2: Labels used on wrapped gifts, indicating recipients for personal organization.



Image 6.3: Labels applied to clear food storage containers in a pantry, showcasing effective organization for dry goods.

7. MAINTENANCE

To ensure the best performance and longevity of your Pristar label tape, consider the following maintenance tips:

- **Storage:** Store unused tape cassettes in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Avoid touching the adhesive side of the tape or the print head of your label maker.
- **Cleaning:** Periodically clean the print head and tape path of your label maker according to its manufacturer's instructions to prevent residue buildup.
- **Avoid Contamination:** Keep tape cassettes free from dust, dirt, and liquids.

8. TROUBLESHOOTING

If you encounter issues while using your Pristar label tape, refer to the following common problems and solutions:

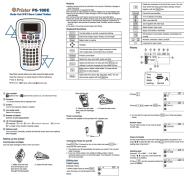
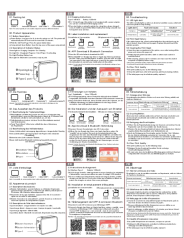
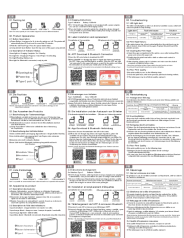



Problem	Possible Cause	Solution
Label not printing clearly or text is faded.	Low battery in label maker, dirty print head, incorrect tape installation.	Replace batteries, clean print head (refer to label maker manual), re-install tape cassette ensuring it's seated correctly.
Tape jams or does not feed smoothly.	Incorrect tape installation, tape twisted, debris in tape path.	Re-install tape cassette, ensure tape is not twisted, clean tape path.
Difficulty peeling the backing from the label.	Improper peeling technique, very small labels.	Bend the label slightly along its length to separate the backing from the printed label. For very small labels, use a sharp, thin object (like tweezers) to gently lift a corner of the backing.
Labels do not adhere well.	Surface is dirty, oily, or textured; tape stored improperly.	Ensure surface is clean, dry, and smooth before application. Store tape in recommended conditions.

9. SPECIFICATIONS

Attribute	Detail
Brand	Pristar
Model Number	PRUS-TZe-MQE31-3PK (TZe-MQE31)
Tape Width	12mm (0.47 inches)
Tape Length	8m (26.2 feet) per cassette
Color	Black text on Pastel Pink background
Material Type	Vinyl, Laminated
Package Quantity	3 cassettes
Durability Features	Water, abrasion, temperature, chemical, and fade resistant

10. WARRANTY AND SUPPORT

Pristar is committed to providing high-quality products. For any questions, concerns, or support regarding your Pristar TZe-MQE31 label tape, please contact Pristar customer service through the retailer where the product was purchased or visit the official Pristar brand store online. Please retain your proof of purchase for any warranty claims.

	<p>Pristar PS-100E Auto-Cut Label Maker User Guide</p> <p>Comprehensive guide for the Pristar PS-100E Auto-Cut Label Maker, covering setup, keyboard functions, printing, maintenance, and troubleshooting. Learn to create custom labels with various fonts, sizes, and formatting options.</p>
	<p>P15 Label Printer Instruction Manual</p> <p>Instruction manual for the P15 Label Printer, covering setup, operation, troubleshooting, and app connection.</p>
	<p>Pristar P15 Label Printer Instruction Manual</p> <p>Comprehensive instruction manual for the Pristar P15 portable Bluetooth label printer. Covers packing, setup, operation, app connection, and troubleshooting for efficient label creation.</p>
	<p>Brother PT-D200/E200 P-touch Labeller User's Guide</p> <p>Comprehensive user guide for the Brother PT-D200/E200 P-touch labeller, covering safety precautions, basic usage, initial settings, troubleshooting, and specifications. Learn how to create custom labels with various fonts, styles, and templates.</p>
	<p>Brother Tape Technology: Laminated Label Solutions and Durability</p> <p>Explore Brother's advanced laminated tape technology, featuring preloaded cartridges, durable label construction, and a wide range of adhesive types for commercial and industrial applications. Learn about tape durability test results, UL recognition, and specific product specifications.</p>
	<p>Brother PT-E110 P-touch Electronic Labeling System User's Guide</p> <p>This user's guide provides essential information for operating the Brother PT-E110 P-touch electronic labeling system. Discover how to create custom, self-adhesive labels for various needs, including setup, basic usage, advanced features, and troubleshooting. Learn about compatible TZe and HGe tapes and find support resources.</p>