The stylish and portable PT-55 allows you to quickly and easily print labels anywhere you go. Simply switch on the P-touch, enter the text, and then print out your label. You can also choose from various character sizes, styles, and framing/background patterns in addition to underlining. In addition, you can specify the length of the label. The text can be printed on either one or two lines and can include special symbols and accented characters. Various tape colours and two tape widths (9 mm and 12 mm) are available for creating personalised labels.

**Care and precautions**
- Clean the machine using only a soft, dry cloth.
- Use only AAA-size (LR03) alkaline batteries.
- Do not expose the machine or the tape cassettes to high temperatures, high humidity, or excessive dust.
- If you do not intend to use the machine for an extended period of time, remove the batteries.
- Do not touch the tape cutter button while printing.
- Do not touch the cutter blade.
- Do not block the tape exit slot. (Fig. 1)
- Do not put labels in your mouth.
- Do not affix labels to skin.

**Installing/replacing batteries**
1) Remove the back cover by pressing in the rough area at the top end of the machine and pulling off the cover. (Fig. 2)
2) If a tape cassette is already installed, remove it. For details on removing the tape cassette, refer to **Installing/changing the tape cassette**.
3) If batteries are already installed, remove them.
4) Insert four new AAA-size (LR03) alkaline batteries as shown below. (Fig. 3)
5) Turn on the machine, enter some text, and then print out your label. You can also choose from various character sizes, styles, and framing/background patterns in addition to underlining. In addition, you can specify the length of the label. The text can be printed on either one or two lines and can include special symbols and accented characters. Various tape colours and two tape widths (9 mm and 12 mm) are available for creating personalised labels.

**Installing/changing the tape cassette**
1) Remove the back cover by pressing in the rough area at the top end of the machine and pulling off the cover:
2) If a tape cassette is already installed, remove it by pulling it straight out.
3) Make sure that the end of the tape feeds under the tape guides as shown below. (Fig. 4)
4) Insert the tape cassette, making sure that it snaps into place.
5) If you are installing a new tape cassette, be sure to remove the paper tab.

**CAUTION**
- Be sure to use only the tape cassettes listed in **Accessories**. The following tape cassettes can NOT be used with the PT-55 (i.e. tapes with a metallic appearance):
- M-531, M-731, M-831, M-E31, M-521, M-721, M-821, M-921 and M-E21

**Cleaning the print head**
When dust accumulates on the print head, blank horizontal lines appear through the printed label. If this occurs, clean the print head.
1) Turn off the P-touch.
2) Remove the back cover by pressing in the rough area at the top end of the machine and pulling off the cover.
3) Use a dry cotton swab to gently wipe the print head and the rubber pinch roller with an up-and-down motion. (Fig. 7)
4) Insert the tape cassette, and then attach the back cover by inserting the two hooks on the bottom end of the cover into the matching slots on the bottom end of the machine, then pushing down firmly on the cover until it snaps into place.
5) Turn on the machine, enter some text, and then press [ ]
6) If blank lines still appear in the printed label, repeat steps 1 through 4 using a cotton swab dipped in isopropyl (rubbing) alcohol.

**Accessories**
The following accessories are available for the PT-55.

<table>
<thead>
<tr>
<th>Cassettes with 8-meter long tape</th>
<th>12 mm</th>
<th>9 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red characters on white adhesive</td>
<td>M-K232</td>
<td>M-K222</td>
</tr>
<tr>
<td>Blue characters on white adhesive</td>
<td>M-K233</td>
<td>M-K233</td>
</tr>
<tr>
<td>Black characters on blue adhesive</td>
<td>M-K531</td>
<td>M-K521</td>
</tr>
<tr>
<td>Black characters on yellow adhesive</td>
<td>M-K631</td>
<td>M-K621</td>
</tr>
</tbody>
</table>
General description

Basic operations

• Turning on/off the P-touch
To turn the P-touch on or off, press the ON key. The P-touch conserves battery power by automatically switching itself off if no key is pressed for five minutes. When the batteries are low, the message "BATT" appears in the display. When the batteries are empty, the P-touch turns itself off and the display stays blank.

• Selecting the input mode
An indicator on the left side of the display shows the current input mode. If there is no indicator, lowercase letters can be typed in, and if the indicator appears beside ABC, uppercase letters will be typed in. To switch to the uppercase or lowercase input modes, press the mode key until the desired input mode is indicated. To enter numerals input mode, press the key once. The P-touch turns on the P-touch when the input mode is automatically reset to uppercase letters.

• Entering a space
To add a space to your text, make sure that the indicator does not appear beside NUM (numerals), and then press the Space key.

Adding a second line of text
To end the first line of text and start the second line, press the L OFF key. The marker L OFF appears to the left of the cursor. Two-line text is always printed with the TEXT size text size and the NORM (normal) style.

• Moving the cursor
You can move the cursor to view or edit parts of the text to the left or right of the characters shown in the display. To move the cursor to the left, press the L ON key; to move the cursor to the right, press the L ON key. Move the cursor several characters in a row by holding down the key for the desired direction.

• Deleting a character
To delete a character, press the L ON key. The character to the left of the cursor is deleted. To continue deleting characters, hold down the L ON key until all of the desired characters are deleted. To delete a character in the middle of the text, move the cursor below the character to the right of the one to be deleted before pressing L ON.

• Clearing all text and formats
The following five text sizes are available:

<table>
<thead>
<tr>
<th>Key</th>
<th>Lowercase letters (no indicator)</th>
<th>Uppercase letters (indicator beside ABC)</th>
<th>Numerals (indicator beside NUM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>a, b, c</td>
<td>A, B, C</td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>d, e, f</td>
<td>D, E, F</td>
<td>2</td>
</tr>
<tr>
<td>3</td>
<td>g, h, i</td>
<td>G, H, I</td>
<td>3</td>
</tr>
<tr>
<td>4</td>
<td>j, k, l</td>
<td>J, K, L</td>
<td>4</td>
</tr>
<tr>
<td>5</td>
<td>m, n, o, p, q, r, s</td>
<td>M, N, O, P, Q, R, S</td>
<td>5</td>
</tr>
<tr>
<td>6</td>
<td>t, u, v, w, x, y, z</td>
<td>T, U, V, W, X, Y, Z</td>
<td>6</td>
</tr>
<tr>
<td>7</td>
<td>#, $, %</td>
<td>#, $, %</td>
<td>7</td>
</tr>
<tr>
<td>8</td>
<td>`     &amp; , ^</td>
<td>` &amp; ^</td>
<td>8</td>
</tr>
<tr>
<td>9</td>
<td>Space</td>
<td>Space</td>
<td>9</td>
</tr>
</tbody>
</table>

• Printing
To print out the entered text, press the Print key. The message "PRINT" appears while printing. Do not press the tape cutter button while printing, as this will cause the tape to jam.

• Cutting off labels
Cut off the label that is fed from the tape exit slot by pressing the tape cutter button.

Formatting the text
To format the text by changing the text size or style, adding underlining/framing/shading or specifying the label length, press the STYLE key, or press the SIZE key until the desired function (STYLE, FRAME or LENGTH) is displayed, and then press the Print key. The selected formatting is applied to the entire text. For more details about each function, refer to the appropriate section below.

Text style
The following nine text styles are available:

- NORM (normal-default) OUTL (outline) BOLD
- ABC
- SHAD (shadow) ITAL (italic) IT+B (italic + outline)
- ABC
- IT+O (italic + outline)
- ABC
- IT+O (italic + outline)
- ABC
- IT+B (italic + bold)
- ABC
- VERT (vertical)

When a text style other than NORM (normal) is selected, the indicator below A comes on.

Underlining/framing/shading
The following frame settings are available:

- TEXT (default) UNDL (underline) BOX1
- ABC
- ABC
- BOX4
- ABC
- ABC
- BOX5
- ABC
- ABC

When UNDL is selected, the indicator below A comes on. When a setting other than TEXT or UNDL is selected, the indicator below A comes on. The underlining/framing/shading is not printed if the VERT (vertical) style is selected.

Label length
If L OFF was selected, the length of the label will adjust automatically according to the length of the entered text. If L ON was selected, the current label length setting in millimetres appears. Press the L ON key or use the character keys to enter the desired length between 50 and 300 mm, and then press the Print key. When L ON is selected, the indicator below A comes on.

Clearing all text and formats
To clear the current text and selected formats, press the CLEAR key.

Function key operations

- Pressing keys
Press the Function key and then press the desired character key to enter the desired label length, and then press the Print key. Press the Func key or use the character keys to enter the desired length between 50 and 300 mm, and then press the Print key. When L ON is selected, the indicator below A comes on.

Removing the label backing

The PT-55 is equipped with a peeler that allows you to easily remove the backing from labels. (Fig. 8)
1) Insert the label, with the printed surface facing down, as far as possible into the built-in peeler. (Fig. 9)
2) Fold back the label to the right 180°. (Fig. 10)
3) Pull out the label to the right. The end of the backing is separated from the label. (Fig. 11)