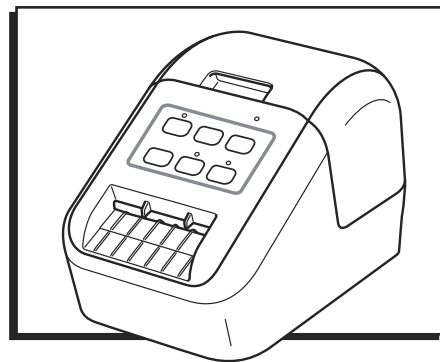


**ULINE H-6568**  
**BROTHER® LABEL PRINTER**  
 BROTHER MODEL # QL-810W

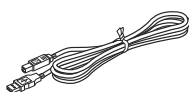
1-800-295-5510  
 uline.com



## PARTS



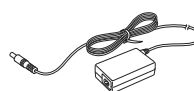
Label Printer x 1



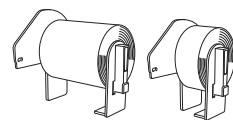
USB Cable x 1



AC Power Cord x 1  
 (The plug may vary by country.)



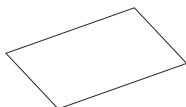
AC Adapter x 1



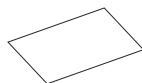
DK Roll (Starter Roll) x 2



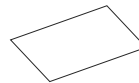
Product Safety Guide x 1



Quick Setup Guide x 1



DK Label and Tape Guide x 1



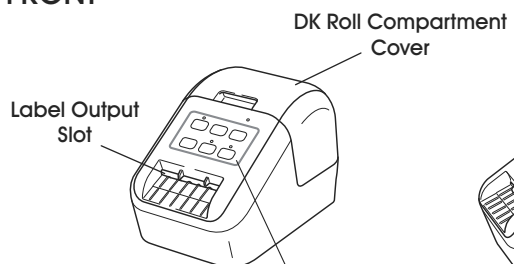
Warranty Card x 1



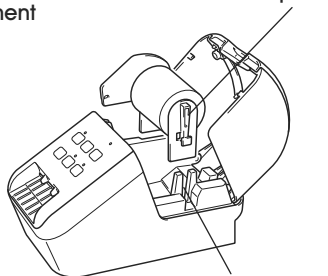
Cleaning Sheet x 1

## OVERVIEW OF CONTROLS

### FRONT

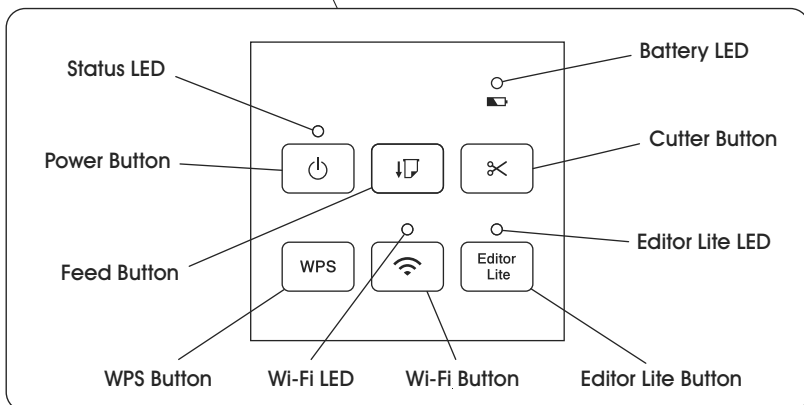


### Roll Spool Arm

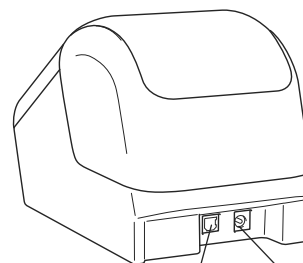


Roll Spool Guide

### CONTROL PANEL



### BACK



USB Port

AC Adapter Port

## LOADING THE DK ROLL

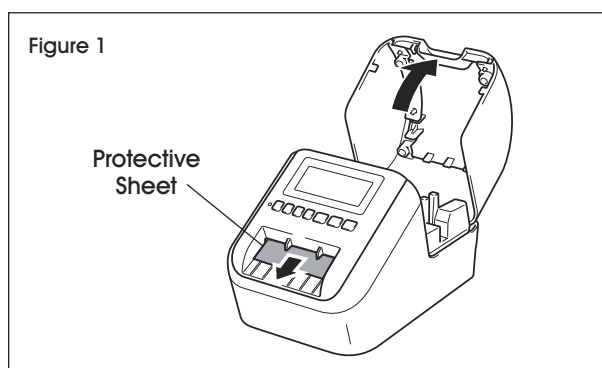
1. Ensure label printer is turned off. Hold label printer by the front and firmly lift the DK roll compartment cover to open it. Remove the protective sheet from label output slot. (See Figure 1)



**IMPORTANT!** Do not throw away the protective sheet.



**IMPORTANT!** When label printer is not in use, lift the DK roll compartment cover and remove any DK rolls from inside label printer. Insert the protective sheet into the label output slot to maintain good printing quality.



2. After removing protective sheet, place DK roll into the roll spool guide. (See Figure 2)



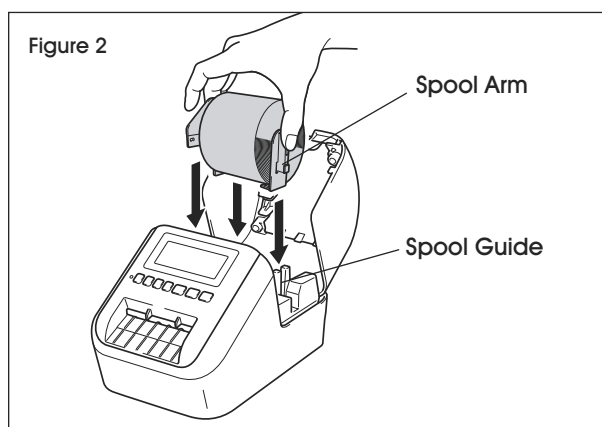
**NOTE:** Ensure the roll spool arm is inserted firmly in the roll spool guide.



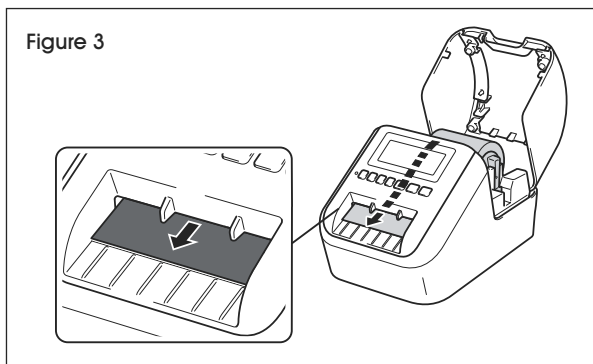
**NOTE:** Ensure the stabilizer slides into the notch of the label printer.



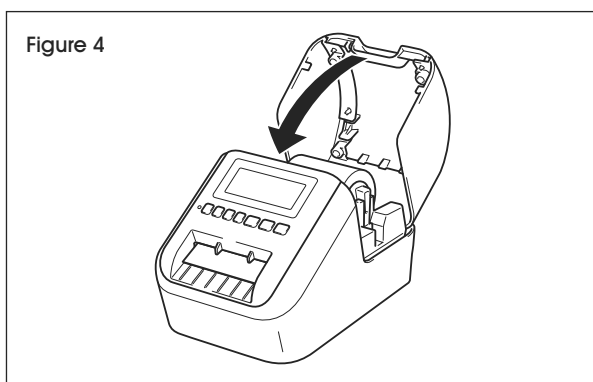
**NOTE:** If using P-touch editor, select the DK roll size in [Paper Type] (Windows) / [Print Media] (Mac) drop-down list.



3. Thread the DK roll through the label printer. Align the edge of the DK roll with the upright edge of the label output slot. Insert the first label into the slot outside the compartment.
4. Push the label through the label output slot until the end reaches the mark. (See Figure 3)



5. Close the DK roll compartment cover. When you press the **POWER** button to turn the label printer on, the end of the DK roll aligns automatically. (See Figure 4)



**IMPORTANT!** Do not leave any printed labels in the label printer. Doing so will cause the labels to jam.



**IMPORTANT!** When not in use, remove any DK rolls from inside the label printer and close the DK roll compartment cover to prevent dust and debris from accumulating in the label printer.

## PRINTING USING A COMPUTER (P-TOUCH EDITOR)

### INSTALLING SOFTWARE AND PRINTER DRIVERS TO A COMPUTER:

To print from Windows or Mac computer, install Printer Drivers, P-touch Editor and other applications to your computer.

#### SOFTWARE FOR WINDOWS

- Printer Driver
- P-touch Editor
- P-touch Address Book
- P-touch Update Software
- Printer Setting Tool
- BRAdmin Light
- BRAdmin Professional

#### SOFTWARE FOR MAC

- Printer Driver
- P-touch Editor
- P-touch Update Software
- Printer Setting Tool
- Wireless Device Setup Wizard



**IMPORTANT!** When printing with P-touch Editor, press and hold the P-touch **EDITOR LITE** button until the green editor lite LED turns off.

1. Visit Brother's website (install.brother) and download the software installer for the latest software and manuals.
2. Double-click the downloadable EXE file (for Windows) or DMG file (for Mac) and follow the on-screen instructions to proceed with the installation.



**NOTE:** To connect the label printer to a computer using a wireless connection, we recommend the following:

- When turning on the label printer for the first time after purchasing it or after resetting it, the label printer enters the mode for configuring the wireless settings easily. Start the installation after turning on the label printer.

- Make a note of the SSID (network name) and password (network key) of the wireless network in advance. If you cannot find this information, ask your network administrator or wireless access point/router manufacturer.
- To connect the Label Printer to a computer using Wireless Direct, select USB connection during the installation. At the end of the installation, click the link for Wireless Direct following the on-screen instructions.

3. Close the dialog box when installation is complete.



**NOTE:** To use the Label Printer with a different connection method than the one selected during installation, use the installer again to reinstall the software and printer drivers, and select the new connection method.

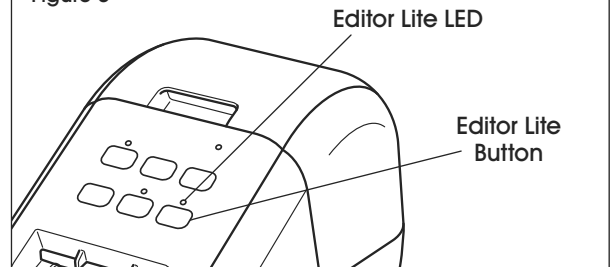
## PRINTING USING A COMPUTER (P-TOUCH EDITOR LITE)

1. Turn the label printer on, then press and hold the P-touch **EDITOR LITE** button until the green editor lite LED turns on. (See Figure 5)



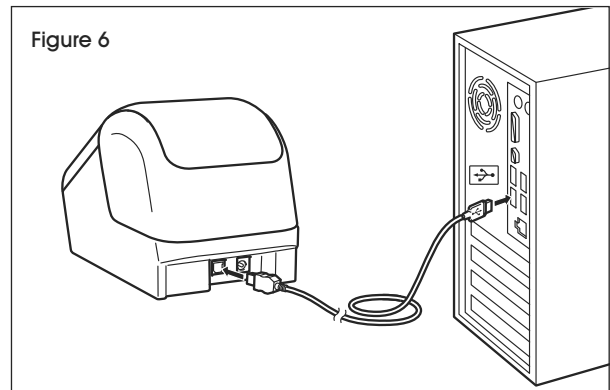
**NOTE:** P-touch editor lite is set as the default mode.

Figure 5




2. Connect the USB cable to your computer. (See Figure 6)

Figure 6



## SETUP CONTINUED

 **NOTE:** Unplug the USB cable and confirm if the label printer is powered on.

 **NOTE:** If you are connecting the label printer using a USB cable, it may not be detected correctly. If this happens, unplug the USB cable, ensure the label printer is on and then reconnect the USB cable.

3. After the USB cable is connected, a dialog box appears on your computer monitor.  
(See Figures 7-9)


 **NOTE:** If you do not see the dialog box, it may be hidden behind an open software program window. Minimize all windows to view the dialog box.

Figure 7



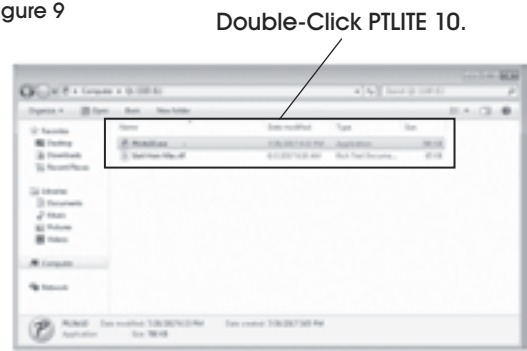
Click P-touch Editor Lite.


Figure 8



Click Open Folder to View Files.

Figure 9



 **NOTE:** It will take longer than usual to start P-touch Editor Lite when connecting the label printer to your computer for the first time. If the software does not start automatically when you connect the label printer, launch it from [My Computer]. Start P-touch Editor Lite by double-clicking PTLITE10.EXE.

### WHEN USING WINDOWS VISTA®

When connecting the device for the first time, perform the scan and then select the [Always do this for software and game] check box on the dialog box displayed when the scan completes. P-touch Editor Lite will start automatically the next time you connect the label printer.



**IMPORTANT!** Do not turn off or disconnect the label printer while using P-touch Editor Lite.

### WHEN USING MAC

P-touch Editor Lite is not available for Macintosh. The QL-810W icon is displayed when the label printer is connected to a Mac in the P-touch Editor Lite mode. Open QL-810W from the desktop, and then execute [Start Mac Here]. If P-touch Editor 5.1 and the label printer drivers are not installed, a message advising to install is displayed. Install them and use P-touch Editor 5.1.

## INSTALL LABEL-PRINTING APPS ON A MOBILE DEVICE

- **Brother iPrint & Label:** Print directly from iPhone, iPad, iPod touch and Android smartphones and tablets with Brother apps.
- **Mobile Transfer Express:** Transfer templates, symbols and databases created using a computer wirelessly to a label printer.

### CONNECT THE LABEL PRINTER TO A MOBILE DEVICE

Press and hold the *Wi-Fi* button on the label printer for one second to turn the Wi-Fi function on. The Wi-Fi LED starts flashing blue once every three seconds.

#### CONNECT USING WIRELESS DIRECT

In the Wi-Fi settings screen of your mobile device, select the SSID of the label printer and enter the password.

#### CONNECT USING INFRASTRUCTURE MODE

##### FOR iOS

1. On your mobile device, tap [Settings].
2. Tap [Wi-Fi].
3. Select your label printer's SSID, and then enter your password.
4. Launch the Brother iPrint & Label app.
5. Tap [Settings].
6. Tap "Printer".
7. Tap your label printer. If your label printer is not available in the SSID list, tap "Set Manually" to enter the printer's IP address and connect manually.
8. Tap [Wi-Fi Network Setup].
9. Tap your access point/router's SSID from the list, and then enter your password when prompted.
10. Tap [Connect].

##### FOR ANDROID

1. Launch the Brother iPrint&Label app.
2. On your mobile device, tap [Settings].
3. Tap [Printer].
4. Tap your label printer. If your label printer is not available in the SSID list, tap [Set Manually] to enter the printer's IP address and connect manually.
5. Tap [Wi-Fi Network Setup].
6. Tap your access point/router's SSID from the list, and then enter your password when prompted.
7. Tap [Connect].



**NOTE:** The factory default SSID and password are as follows:

**SSID:** "DIRECT-\*\*\*\*" where "\*\*\*\*\*" is the last five digits of the product serial number. You can find the product serial number label in the DK roll compartment of the label printer.

**Password:** "810\*\*\*\*\*" where "\*\*\*\*\*" is the last five digits of the product serial number.

When your mobile device does not detect your printer, press the **POWER** button to turn off the label printer and then press and hold the **POWER** button and the **WPS** button simultaneously until the Wi-Fi LED flashes.

### PRINT LABELS FROM A MOBILE DEVICE

1. Start the mobile printing application on your mobile device.



**NOTE:** Ensure label printer is connected to your mobile device.

2. Select a label template or design.



**NOTE:** You can also select a previously designed label or image to print.

3. Tap [Print] in the application menu.

### CONNECT LABEL PRINTER TO A COMPUTER

#### CONNECT WIRELESSLY

1. Turn the label printer on.
2. Press and hold the *Wi-Fi* button on your label printer for one second to turn the Wi-Fi function on. The Wi-Fi LED starts flashing blue once every three seconds.

#### TIPS

- Configure the wireless network settings while installing the software. You can change the settings later using the printer setting tool.
- Install the software on a computer wirelessly connected to your network and configure the label printer using a USB cable.
- Make a note of the SSID (network name) and password (network key) of the wireless network in advance. If unable to find this information, ask the network administrator or wireless access point/router manufacturer.

## SETUP CONTINUED

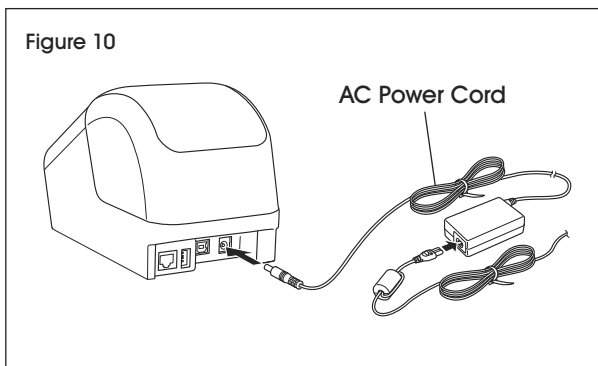
- If the wireless access point/router supports Wi-Fi Protected Setup (WPS), you can use WPS to quickly configure the wireless network guide.

### CONNECTING USING A USB CABLE

1. Turn the label printer off.
2. Connect the USB cable to the USB port on the back of the label printer.
3. Connect the USB cable to the computer's USB port.
4. Turn the label printer on.

### CONNECTING THE AC ADAPTER

Connect the AC adapter to the label printer and to the AC power cord. Plug the AC power cord into a grounded AC power outlet. The optional battery unit can also be used. (See Figure 10)



### TURNING POWER ON/OFF

**On:** Press the **POWER** button to turn label printer on. The status LED turns green.

**Off:** Press and hold the **POWER** button again to turn the label printer off.



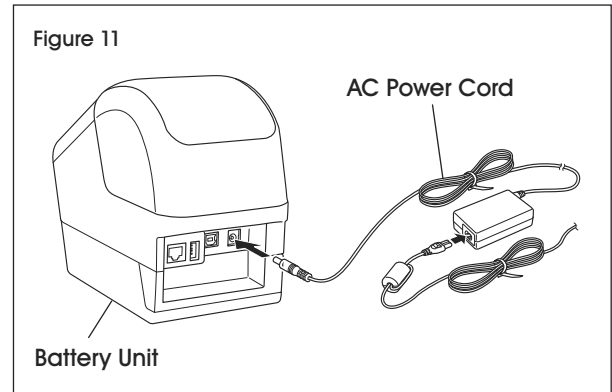
**IMPORTANT!** When turning the label printer off, do not remove the battery or disconnect the AC adapter until the orange status LED turns off.

### USING THE OPTIONAL BATTERY UNIT

Before use, you must charge the battery unit. To fully charge the battery unit, charge for approximately 2.5 hours.

1. Ensure battery unit is installed in label printer.

2. Use the AC adapter and AC power cord to connect the label printer to an AC power outlet. (See Figure 11)



**NOTE:** If battery unit is not fully charged and you use the label printer to print, feed or perform another operation, the battery unit temporarily stops charging and continues automatically after the operation is completed.

**NOTE:** To stop charging the battery unit, disconnect the AC adapter.

**NOTE:** Before use, fully charge battery unit. Do not use it until it is fully charged.

**NOTE:** Charge the battery unit in environments between 50 – 95°F; otherwise, the battery unit will not charge. If the charging stops because the temperature is too low or too high, place the label printer in an environment between 50 – 95°F and try charging again.

**NOTE:** If label printer is used to print, feed or perform another operation when both the battery is installed and the AC adapter is connected, the charging may stop even if the battery is not fully charged. When the operation to the printer stops, the battery continues to charge.

To ensure the highest performance and longest life from the battery unit:

- Do not use or store battery unit in a location exposed to extreme high or low temperatures as it may discharge more quickly. This may happen when using a battery unit with a high charge (90% or more) in a location exposed to high temperatures.

## SETUP CONTINUED

- Remove the battery unit when storing the label printer for a long period.
- Store a battery unit with a less than 50% charge in a cool, dry place out of direct sunlight.
- Recharge the battery unit every six months if it is stored for a long period.
- If you touch a part of the label printer while the battery unit is charging, that part of the label printer may feel warm. This is normal, and the label printer may be used safely; however, if the label printer becomes extremely hot, discontinue use and allow to cool.

### LED INDICATORS

The indicators light and flash to indicate the label printer status.

**Not lit:** Power Off.

**Steady green light:** Power On. Feeding mode/Printing mode/Cutting mode/Cleaning mode.

**Flashing green light:** If the green light flashes at 0.5 second intervals, one of the following has occurred:

- Print preparation mode.
- Receiving data from the computer.
- Transferring data.

**Steady orange light:** The DK roll compartment cover is open. Close the DK roll compartment cover correctly. Label resetting mode is on or the **CUTTER** button was pressed while resetting.

**Flashing orange light:**

- **Continuously:** The printer is in cooling mode.
- **Three times:** The printer is being discovered by another device.

**Steady red light:** Boot mode.

**Flashing red light:**

- **One second intervals:**

- End of DK roll.
- Feed error.
- The DK roll compartment cover is opened while the label printer is in use.
- Transmission error.
- Database search error.
- Access point search error.
- Access point correction error.
- Security error.
- No template selected.

- **Rapidly:** There is a system error.

- **One second off, rapidly on, rapidly off, rapidly on:** A cutter error may have occurred.

### WI-FI LED

**Not lit:** WLAN off.

**Flashing blue light:** If blue light is on for one second, off for two seconds, WLAN is on, but not connected.

**Steady blue light:** WLAN is on and connected.

### BATTERY LED

**Flashing orange light:**

- **Once every second:** The battery needs recharging.
- **Twice every four seconds:** The battery power is low.
- **Once every four seconds:** The battery power is half.

**Steady orange light:** The battery is charging.

**Not lit:** The battery is fully charged.

## SPECIFICATIONS

### PRODUCT SPECIFICATIONS

ITEM	SPECIFICATION
Printing Method	Direct thermal printing via thermal head.
Interface	USB
Size (W x H x D)	Approx. 4.9" x 5.7" x 9.2"
Weight	Approx. 2.4 lbs. (without DK Rolls)

### OPERATING SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature	50°F – 95°F
Operating Humidity	20% – 80% (Maximum wet-bulb temperature 80.6°F)

## TROUBLESHOOTING

OPERATING ISSUE	RECOMMENDATIONS
The Status LED is not lit.	Check that the AC power cord is inserted. If it is inserted correctly, try plugging it into another AC power outlet.
The label printer does not print, or a printing error is received.	<p>Check that the USB cable is connected securely.</p> <p>Remove the DK roll and reinsert it.</p> <p>Check that there is enough DK roll remaining.</p> <p>Ensure the DK roll compartment cover is closed.</p> <p>If the label printer is connected via a USB hub, try connecting it directly to the computer. If not, try connecting it to a different USB port.</p> <p>Turn off the label printer, then turn it on again. If there is still a problem, contact Uline Customer Service at 1-800-295-5510.</p> <p>If using P-touch Editor, select the DK roll size in [Paper Type] (Windows)/[Print Media] (Mac) drop-down list.</p>
A data transmission error appears on the computer.	<p>Check that the correct port is selected from the [Print to the following port] list in the Printer Properties dialog box.</p> <p>Wait until the Status LED stops flashing, then try printing again.</p>
Labels are jammed in the cutter.	Contact Uline Customer Service at 1-800-295-5510.



## TROUBLESHOOTING CONTINUED

OPERATING ISSUE	RECOMMENDATIONS
The label is not ejected correctly after printing.	<p>Check that the label output slot is not blocked.</p> <p>Check that the DK roll is set correctly by removing and reinstalling.</p> <p>Ensure that the DK roll compartment cover is closed correctly.</p>
Cutter error.	<p>Keep the DK roll compartment cover closed and press the <b>POWER</b> button. The cutter moves back to the normal position and the label printer turns off automatically. After printer is off, check the label output slot and remove any jammed labels.</p>
After exiting P-touch Editor Lite, cannot restart the program while printer is on.	<p>To restart, follow one of the below methods:</p> <ol style="list-style-type: none"> <li>1. Turn label printer off, then turn it on again.</li> <li>2. Disconnect and reconnect the USB cable while the label printer is on.</li> <li>3. Launch P-touch Editor Lite from [My Computer].</li> </ol> <p>If program does not restart, contact Uline Customer Service at 1-800-295-5510.</p>



1-800-295-5510  
uline.com