1 / Unpacking

Standard

Printer   Battery   Belt Clip

Serial cable   USB Cable   Recharger

Paper   CD   Quick Reference

Option

Shoulder Strap   Cigar jack

2 / Display

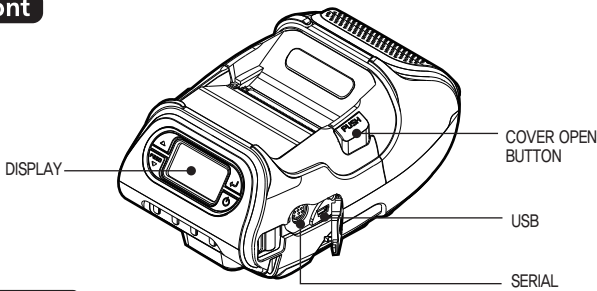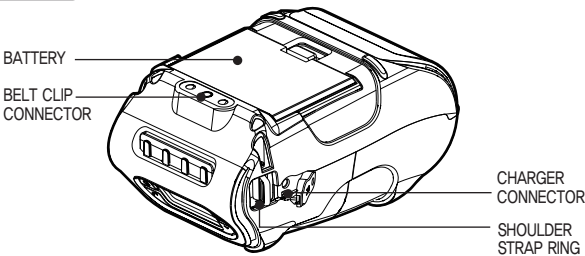| Button	Name	Function
FEED ▽	Paper Feed / Down button	Advances the supply. Clears error message. Moves down through menu options. 1. Refer to "12" for Diagnostic Test information. 2. Refer to the service manual regarding Hexadecimal Dumping.
↵	Enter button	Selects the highlighted menu option.
△	Up button	Moves up through menu options.
⏻	Power button	Turns the printer on and off. Press to turn power on. Press for three seconds to turn power off. Wakes the printer from sleep mode.

⚠ **NOTE**

1. The battery status LEDs indicate amount of power remaining.
   Actual run-time remaining depends on factors such as the contents of output, distance to computer, etc.
2. When the battery level is very low, high density printing can result in the printer switching off during printing resulting in possible loss of data.
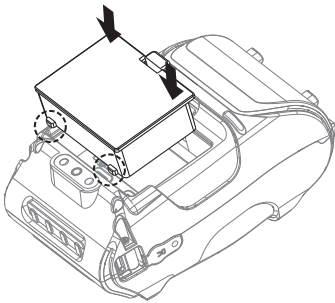
3 / Printer Appearance

Front

DISPLAY
COVER OPEN BUTTON
USB
SERIAL

Bottom

BATTERY
BELT CLIP CONNECTOR
CHARGER CONNECTOR
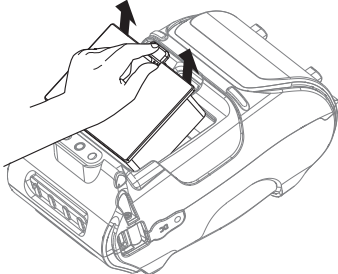SHOULDER STRAP RING

4 / Installing the Battery

Please insert the battery along with the hole and arrow.

⚠ **NOTE**

You must fully charge the battery when you receive the printer.
Batteries can be charged in the printer or in an optional external cradle
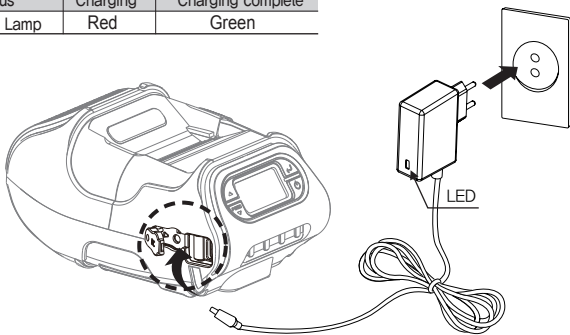
5 / Removing the Battery

Remove the battery.
Lift out the battery.

6 / Charging the Battery

1. Be sure that the printer is turned off
2. After open the DC jack cover, insert DC jack into the printer.
3. Plug the power code to electrical outlet.
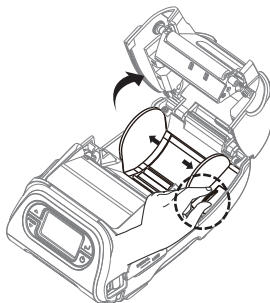
The status of lamp in charging

| Status	Charging	Charging complete
Charging Lamp	Red	Green

LED

⚠ **NOTE**

If there is trouble while charging the battery, the charge indicator LED blinks green.
Try unplugging and reconnecting charger, charging should resume.
Charging is complete when the LED changes to solid green.
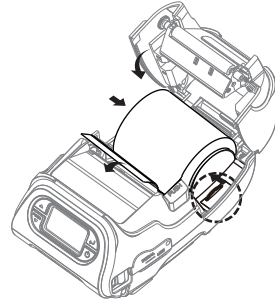
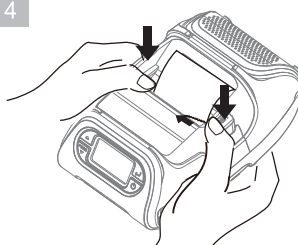# 7 / Roll Paper installation

Open the Paper cover by pressing the Open button and set the width of paper guide by turning the knob with finger.
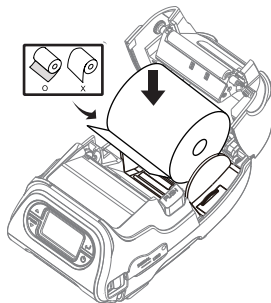
Put the stock in so it unrolls from the bottom. Remove the stock core when it is empty. Pull a short length of stock out of the printer.
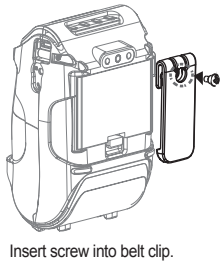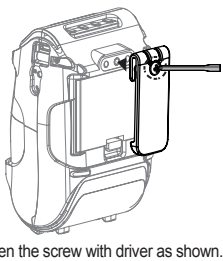
Close the cover.

Close the paper with both hands and run the paper line up by pressing feed button.

⚠ **NOTE**

If the users close the cover with one hand, it would not be closed completely. Please use both hands to close.

8 / Installing Belt Clip

Insert screw into belt clip.   Tighten the screw with driver as shown.

⚠ **NOTE**

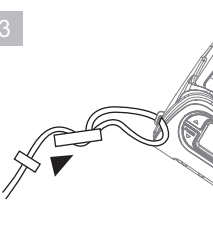The belt clip is included with the printer but is not required to be used or installed!
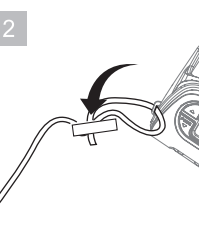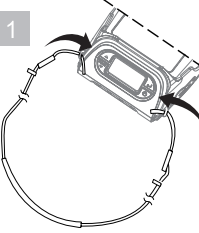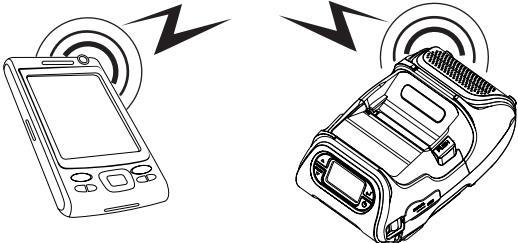
9 / Shoulder Strap Installation   Optional

1. Insert the strap into the hook of the printer.
2. Place the end of the strap into the hook of shoulder strap.
3. After pulling out the end of the strap tightly, put it into the clip to be fastened.
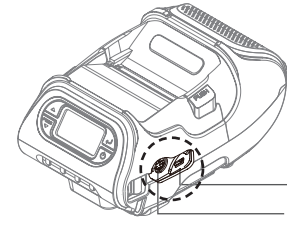
10 / Wireless Communication

1. Printer can be connected to the PDA and PC which can do wireless communication.
2. By using Bluetooth function supported in PC, printer can be connected.

⚠ **NOTE**   Refer to the System Administrator Guide for more information.

11 / Interface Cable Connection

⚠ **NOTE**
Use only the cables offered by the printer manufacturer.
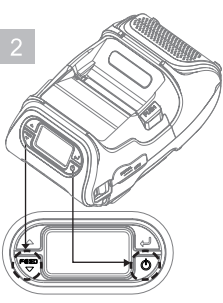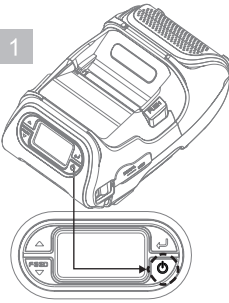

USB
Serial

1. Connect the USB or Serial cable to the cable connector on the printer.
2. Connect the interface cable into the USB or Serial port of the device (PDA, PC, etc.)

12 / Diagnostic Test

Turn off the printer.   Press and hold the feed button and power button.   The information label prints.

⚠ **NOTE**

1. For Hex Dump mode, do steps 1-2 then press the feed button.
2. After printing ASCII pattern, the diagnostic test is complete.
3. If the feed button is not pressed to go to Hex Dump mode, the printer exit diagnostics after three seconds.

Upon initial installation or for troubleshooting, you can run the diagnostic test to get information about:
Firmware version, emulation, codepage, sensor settings, interface settings, etc.
If no issues are found with diagnostic test, examine other devices and software.
The diagnostic test is working independent of devices and software.

● **Do not overheat the motor**
To prevent the motor from overheating, stop the printer for at least 30 seconds after continuously printing 1.5 meters.
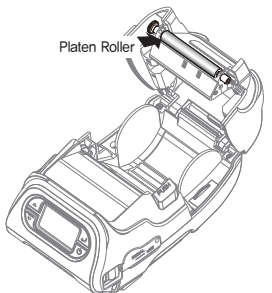
13 / Printer Cleaning

If the interior of the printer is dusty, printing quality can be lowered.
In this case, follow the instructions below to clean the printer.

PrintHead Cleaning
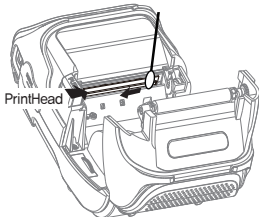
PrintHead

1. Use an applicator swab moistened with an isopropyl alcohol to clean the print head and remove any dust.
2. Once cleaning is complete, allow the printer to dry then install the stock and close the cover.

Platen Roller Cleaning

Platen Roller

1. Clean the platen roller with a clean soft cloth moistened with isopropyl alcohol or a cleaning pen.
2. Turn the platen roller with your finger to clean the entire surface.

Quick Reference

MODEL : LK-P12
Portable Printer

Non-Peeler

INFORMS

Rev. A 07/15