



# Bluetooth Printer Instruction Manual

## SDH-BTP-Issue 1



## Power Supply Connection

Connect the power cable to the printer power cable port (as shown below).

Charge the printer battery as required.

Make sure the power cable end is orientated correctly to the printer power port before connecting.

**NOTE:** The USB connection is not operational and cannot be used with the instrument.



## Paper Replacement

Open the printer paper cover and remove the remaining core of the old paper roll (if necessary).

Install the new paper roll as shown, aligning the paper roll correctly.

Pull the paper out and close the paper cover.

Press the FEED button to test the paper feeds correctly.



## Battery Removal & Replacement

To remove the battery, push the battery clip down and move the battery away from the printer casing as shown.

To replace the battery, install the battery in the printer casing.

Push the battery into position in the printer casing. A clicking sound indicates the battery is installed correctly.



## Specifications

Dimension:  
106.5 (L) x 78 (W) x 47 (H) mm

Weight:  
190 g (excluding roll paper)

Operating Temp:  
0 °C to +40 °C (+32 °F to +104 °F)

Operating Humidity:  
<95% RH

Storage Temp:  
-20 °C to +60 °C (-4 °F to +140 °F)

Storage Humidity:  
-10% to +90%

Part No.: SDH-BTP

## Battery

DC7.4V, 1.5 A rechargeable Li-ion battery 1500 mAh

Fully charged in two hours.  
Standby time over 15 days

Part No.: SDH-BTP-BA

## Low Power Alarm and Auto Sleeping

If the battery charge is low during printing the power indicator will turn **RED** to show that there is still data to be printed. If there is no data to print, the printer will move into a sleep mode after two seconds.

It will awaken if the FEED button is pressed or data is sent to it.

## Bluetooth

Range: 20 m

Authorisation Code: 0000

## Power Unit

Model ABT015084

AC Voltage Input Range:  
90 - 260 Vac

Input Frequency Range:  
50 or 60 Hz

Rated Working Output:  
DC Voltage 5.4 - 8.0 V

Rated Working Output:  
DC Current 1.35 - 1.65 A

Charging condition from red light to green light  $0.08 \text{ A} < I_{in} < 0.2 \text{ A}$  or  $V_{out} > 8.45 \text{ V}$

Features over current and short circuit protection

Part No.: SDH-BTP-CH

## Paper

Type:  
Thermal Paper

Width:  
58 mm

Roll Diameter (Maximum):  
40 mm

Thickness:  
60 - 80  $\mu\text{m}$

Part No.: SDH-BTP-PA