



**MODEL : MP-300BT**  

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**MOBILE PRINTER**

All specifications are subject to change without notice



**Disposal of Old Electrical&Electronic Equipment(Applicable in the European Union and other European countries with separate collection systems)**

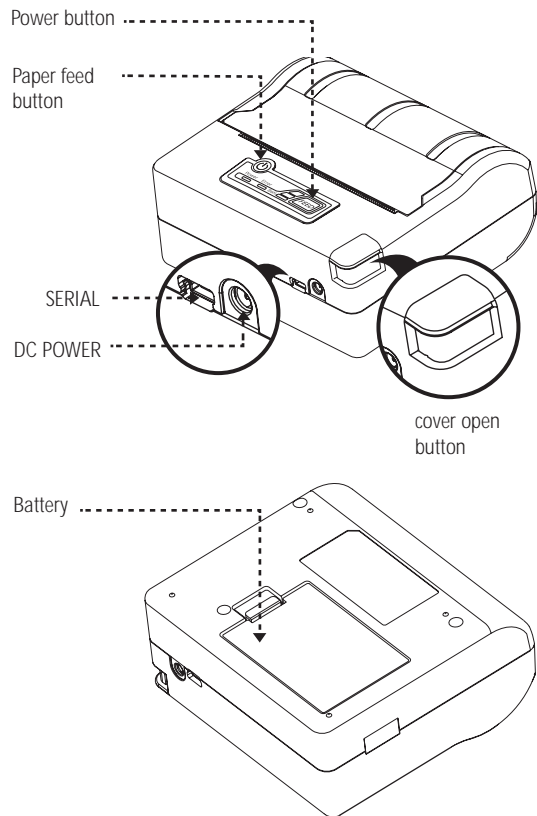
This symbol on the product or on its packaging indicates that this product shall not be treated as household waste.

Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronics equipment. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

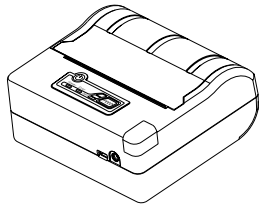
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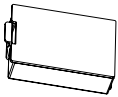
# 1. Product Overview



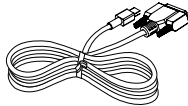
## 2. Unpacking



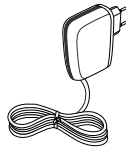
PRINTER



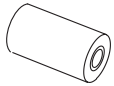
BATTERY



SERIAL CABLE



RECHARGER



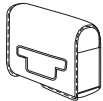
ROLL PAPER



CD



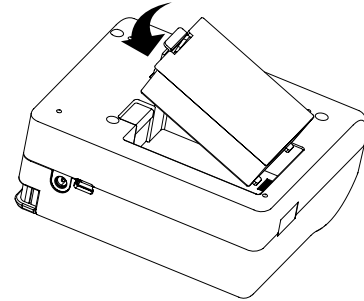
MANUAL



PRINTER CASE(OPTION)

## 3. Setting up the Product

### 3-1. Installing Battery

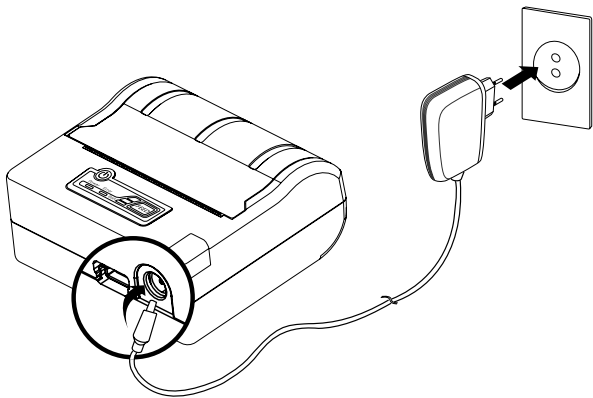


1. Align the battery hook as shown in the picture.
2. Push the battery into the printer until it locks in place.

#### **✓** Notes

As the battery is not charged at the time of your purchase, charge the battery prior to using the printer.

### 3-2. Battery Charging

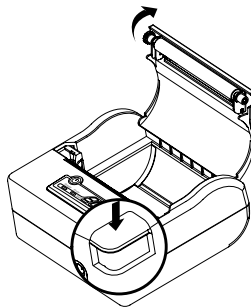


1. The battery can be charged only when the temperature is 0~40°C.
2. Be sure that the printer is turn off and the battery to be charged is installed.
3. Connect the charger to the printer.
4. Recharging will now be started.

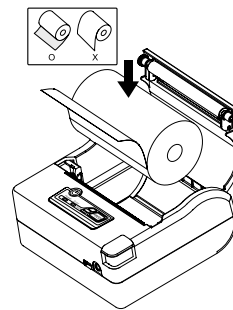
#### ✓ Notes

1. Do not turn on the printer power while you are charging the battery.
2. Do not print while charging the battery
3. Do not connect the charger to the printer on the process of printing.

### 3-3. Loading the Media

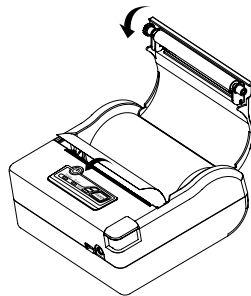


Press the cover open button.

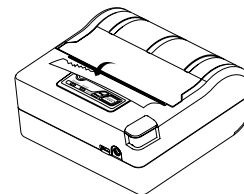


Place the paper roll as shown in the picture.  
(Make sure the paper is placed in right direction.)

1 2  
3 4

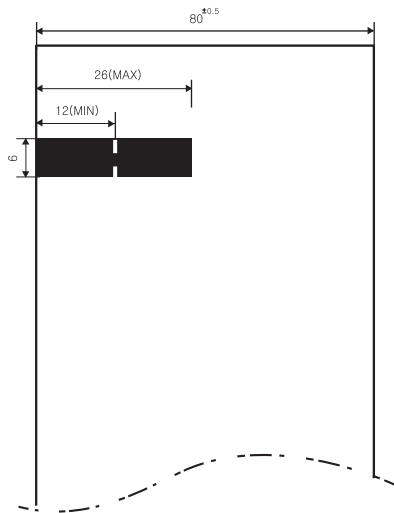


Pull a short length of paper out of the printer and close the cover as shown in the picture.



Press feed button and let the paper be arranged properly for printing and cut the extra paper with tear bar.

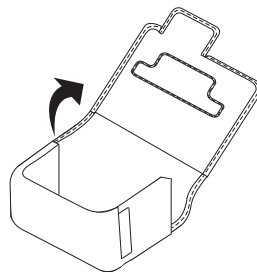
### 3-4. Black Mark



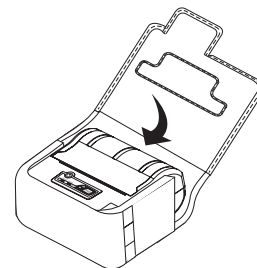
#### ✓ Notes

Black mark should be located on the opposite side of the printed side of the media.

### 3-5. Printer Case Usage

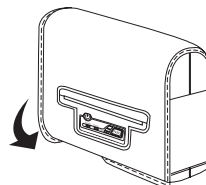


Open the Velcro.

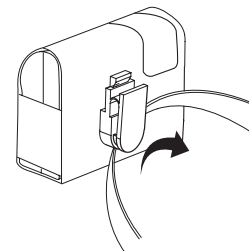


Put the printer into the case following the direction as shown in the picture.

1 2  
3 4



Close the Velcro.



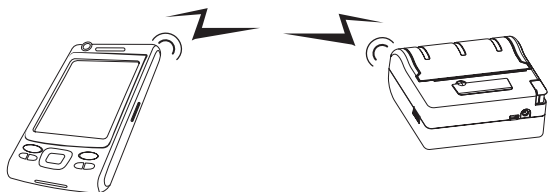
Fix this case to the belt with using the belt buckle.



## 4. Peripherals Connection

This product can communicate with other devices via Bluetooth communication and cable.

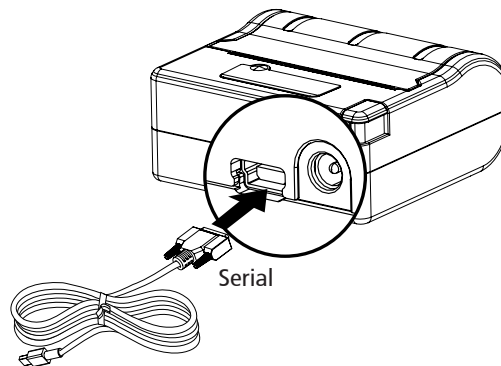
### 4-1. Bluetooth Connection



1. The printer can be connected to devices equipped with Bluetooth communication capacity (PDA, PC, etc.).
2. Use the Bluetooth connection function supported by the device to connect to the printer.

Classifications	Description
Bluetooth Spec.	Bluetooth V2.0 / Class2(10m)
Frequency	2.4GHz ISM BAND
Baudrate	115200bps Fixed.
Data bit	8 Data bit Fixed.
Parity bit	No parity Fixed.
Stop bit	1 Stop bit Fixed.

### 4-2. Interface Cable Connection



1. Connect the Interface cable (Serial / USB) to the cable connector of the printer.

#### ☑ Notes

Use only cables provided by this manufacturer

2. Connect the interface cable to the USB or Serial port of the device (PDA, PC, etc)

## 5. Printer Specification

Printing Method	Direct Thermal	
Printing Speed	60mm/sec	
Resolution	203 DPI X 203 DPI	
Character Size	Font A (12X24), Font B (9X17)	
Character per Line	Font A : 48pt , Font B : 64pt	
Character Set	ALPHA NUMERIC Character, Extension graphic	
Barcode	EAN-8, EAN-13, Code39, ITF, UPC-A, Codabar, Code93, Code128	
Emulation	ESC/POS	
Driver	Window CE 4.2&5.0, Window Mobile 5.0	
Sensor	Paper End Sensor, Black Mark	
Paper	Type	Thermal Paper
	Width	80mm
	Thickness	Max. 0.065mm
	Roll Diameter	Max. $\phi$ 45mm
	Roll Core Inner Diameter	12.5mm +/-0.5mm
Reliability	TPH	50km
	Battery	Continues printing(40mm/sec) – 40 ~ 50 minutes StndBy: 11 hours
Interface	Standard	Serial(RS-232C)
	Option	Bluetooth Class2
Battery Recharger	Input	AC100~240V, 50/60 Hz
	Output	8.4V , 800~1200mAh
battery	Type	Li-on
	Output	7.2V, 1130mAh
	Charging time	2~3 hours

Dimension	WXDXH(mm)	106X100X49.5
	WXDXH"	3.7X5.3X2.2
Weight		0.3kg
Temperature	Operating	5~40℃
	Storage	-20~60℃
Humidity	Operating	35 ~ 80%
	Storage	10 ~ 90%

**Partner Tech Corp.**

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