

# Android mini USB portable 80mm bluetooth thermal barcode printer

(Model Number: OCBP- M83)

## Product Description

### Features:

Mini size suitable for portable application;  
Provide Android App more suitable for end users;  
Compatible with bartender software  
Support label interval sensor  
Can change the printer name, password, baud rate online;  
50mm diameter paper warehouse;  
Loading paper width can be adjusted  
Support Voice Input /Graphic Recognition/Scanning Recognition and other functions  
Compatible with Android and IOS  
2600mAh,7.4V 14.8Wh high energy battery  
Can Print 5 hours continuously, 7 days long standby time  
90mm/sec print speed;  
Support ESC/POS,JPL,TSPL,CPCL, 4 kinds of command;  
360 overall protection,Shock-resistant designs  
IP54 Grade, Support Printing in Rainy days and outdoor.

### Specification:

Print method	Thermal line printing
Print commands	ESC/POS,TSPL,ZPL command
Effective print width	Max=72mm,576 dots
Print speed	Up to 90mm/sec
Resolution	8 dots/mm(203dpi)
Paper dimensions	79.5.±0.5mm x diameter 50.0mm
Paper thickness	0.06 to 0.12mm
Character set	Alphanumeric/ Chinese
Interface	USB,and Bluetooth
Flash	256KB
Power Adapter	9V DC/1A
Charging time	4-5 hours
Battery Power	2600mAh,7.4V 14.8Wh
Working time	5 hours continuously, 7 days standby time
Printer head life	50KM
Other features	Paper detection, manual shut down
Working conditions	Temperature:-10~50 degC, Humidity:10%~90%
Storage conditions	Temperature:-20~70 degC, Humidity:5%~95%
Device name	Can be customized, letter and digital for option, at max 30 ASCII characters.
Password	Enter default pairing code "1234", it can be customized or change by customer itself. At max 6 digitals.
Weight	Net weight:0.56kg/Set, Gross weight:0.7kg/Set
Single box size	13.5*13.5*11cm

# 3 Inch Industrial Grade Bluetooth Thermal label Printer

## Application scenario



Hospital



Logistics



Jewelry



Bank



Supermarket



Repast



# 01 One machine for all

Support Receipts/Labels/Shipping Labels Printing

Thermal type printing, no need ribbon

Only need a machine,  
a roll of labels and a mobile to print,  
more economical without ribbon.



# Self-Developed APP

# 02

Support Voice Input /Graphic Recognition/Scanning Recognition and other functions

## Voice Input

Speak toward the mobile, can convert the voice to text automatically



## Graphic Recognition

Real time pictures taking and convert to text, can do further editions



## Barcode Scanning Input

Scan the barcode with mobile, can convert the scanning content to text or barcode



03

## The Second Development Supported

Self-Developed, The Second Development Supported, Customization Supported





# OLED High-definition Display

The Front Side Details

04



## The Front Side Details

Adjustable Roller

High Capacity Paper Holder

OLED High-definition Display

Commands Types:

ESC/JPL: Receipt Printing

TSPL: Label Printing

CPCL: Shipping Labels Printing

Paper Types:

Continuous paper for receipt

Paper with gaps for labels

# 05 Waterproof and Shock-Resistant

IP54 Grade, Support Printing in Rainy days and outdoor



## 360 overall protection

Shock-resistant and have longer life



## Shock-resistant designs

Edge covered to resistant dropping and cushion the impact force



# Rechargeable High Capacity Battery

Can Print 5 hours continuously, 7 days long standby time

06



## The Rear Side Details

2600mAh/7.4V Rechargeable High Capacity Battery  
Can Print 5 hours continuously, 7 days long standby time

Potable for Convenient Operations



# 07

## Intelligent Cloud Template

There are different template for different industries, can edit contents randomly, can print immediately



# Android/IOS+Computer

Multiple connecting methods

08



Android

+



IOS

+



Computer

09

## EXCEL import the sheet

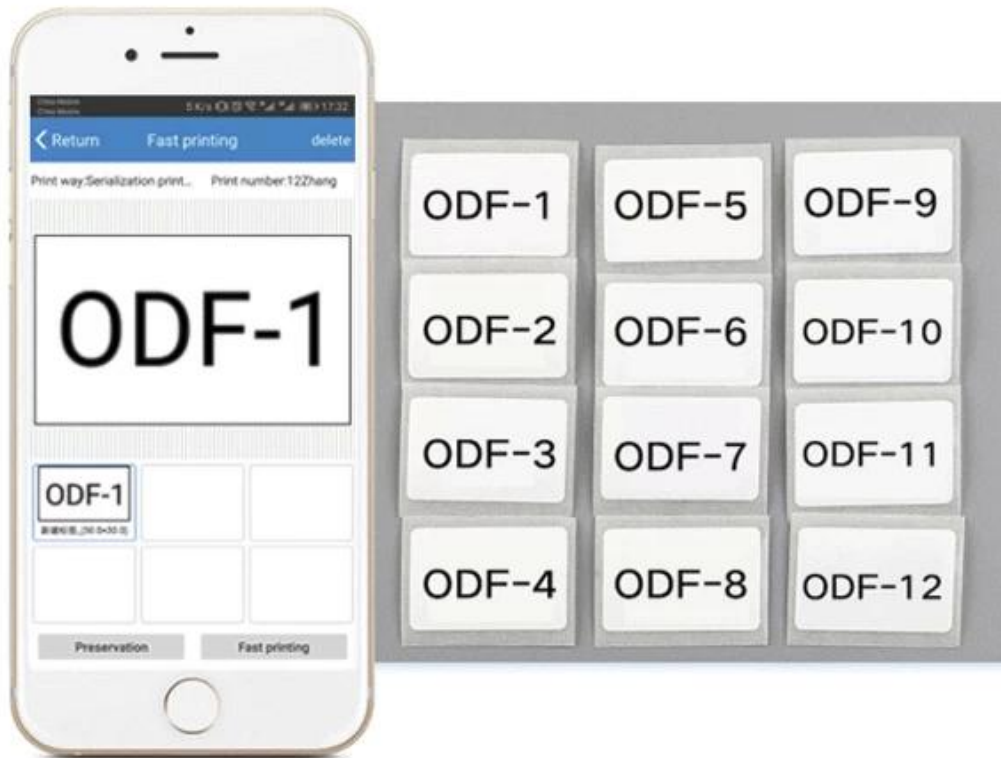
Input items' information with EXCEL and import the sheet



# Mass labels printing

Printing software to realize mass labels printing

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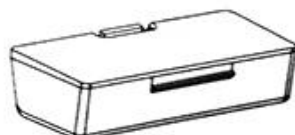
OCBP-M83



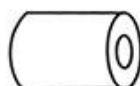
USB Cable



Power Adapter



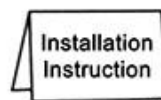
Battery



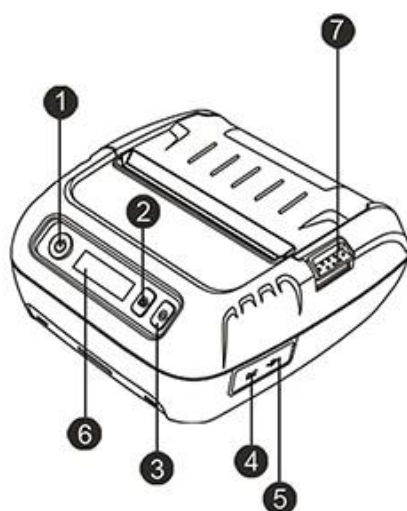
Paper Roll



Roller



Installation Instruction



**!** Reminder: Press and push battery button up

### Button

- ① Power Key
- ② Function Key
- ③ FEED Key

### Port

- ④ Charging Port
- ⑤ USB Port

### Other

- ⑥ OLED Screen
- ⑦ Cover Switch

- ⑧ Hook
- ⑨ Battery Button



## ► Company



## ► Certificates



## ► Payment



## ► Contact us



Monica Fu



## OCOM Technologies Limited

**Add:** 4/F, Block10, Zhongxing Industrial Park, Chuangye Road, Nanshan District, Shenzhen 518054, China

**Tel:** 0086.755.8605.3207 ext 801

**Fax:** 0086.755.8605.3207 ext 868

**Web:** [www.ocominc.com](http://www.ocominc.com)

**E-mail:** [sales01@ocominc.com](mailto:sales01@ocominc.com), [sales01@ocomtech.com.cn](mailto:sales01@ocomtech.com.cn)

**Skype:** ocomsales01; **MSN:** ocomsales01@hotmail.com

**Ali TM:** cn1001868228; **QQ:** 1483705401

**Mobile/Wechat/Whatsapp:** 0086.189 4871 3992



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