MTP-3 Thermal Bluetooth Printer

User Manual

1. product characteristics

Support Bluetooth host function (security table and apple optional)

- the maximum roll diameter: 40mm

The ultimate compact lightweight structural design is easy to carry

- easy paper structure is easy to use and maintenance

Equipped with large capacity rechargeable lithium battery 7.4V,15000 Ma

1.2 meters high cement ground anti fall

A variety of wired wireless interface options

Support client local upgrade

Equippde with Windows PC side driver

2. specification parameters

Line thermal print

Print speed 100mm/sec

Effective printing width 78mm

Point density of 8 points/mm,384 points/line

Print character ANK:8x16,12x24 GBK:16x16, 24x24

Character/line ANK:48,32GBK:24,16

Paper type heat sensitive label paper

Paper width 30~80mm

Roll dianeter: 40mm

The roll core deameter of 15mm (minimum)

Paper thickness 0.12mm

On paper simple paper

Print head life of 50km

Bar code 1-d:UPC-A,UPC-E,EAN-13,EAN-8,CODE39,ITF25,

CODABAR,CODE93,CODE128,Code 2-d:QR

Instruction set ESC/POS

Interface USB,Bluetooth,(security table and apple)

Power:12V1A/5V1A

Battery DC7.4V,1.5A rechargeable lithium battery

The weight of 250 grams (excluding paper,including battery)

Exterior dimension (WxLxH) 110x160x65mm

Operating temperature-10~50 degrees C

Storage temperature-20~70 degrees C

Working humidity 20~85%

Storage humidity 5~95

3.printer components name

1. POWER on/off button

2. FEED paper/confirmation

3. select key

4. select key

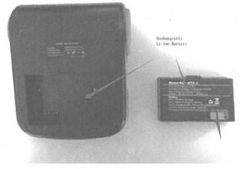
5. OLED display

6. power interface

7. USB interface

8. paper warehouse area

9. rechargeable lithium battery



Note: Please take out the battery before power on the printer,tear off the tips sticker on the battery,then take back the battery to the printer.

4.Operational Guidelines

4.1 Starting Up

Power off status, press the"Power"button 2 seconds, heard a " click " , the printer boots and enters working status, display screen/indicator lights light up.

4.2 Power Off

Starting up status, press the"Power"button 2 seconds, heard two "clicks", the printer shuts down , all indicators extinguished.

4.3 Self-test

Self test methods as following:

*With OLED display screen, power off status, press the button 2 seconds which is under the "Power"button, shows system menu,

choose option of "printing self test" and clicks, the printer will automatically print out self test page, self test pages will contain current

status and printing examples of the printer.

* With indicator lights, press "Power" button and "Feed" button, the printer will automatically print out self test page, self test pages will contain current status and printing examples of the printer.

Receipt and barcode switchover and self test functions
(You should tell us whether demands on barcodes?)

Press the "Power" button, operation for receipt is same as above.
Label operation: put in roll of label, press "Power" button to start up, and then press "Power" button 2 seconds, the label paper
adjusts space, now label adjustment finished, press "Feed" button, it will print out a page.
Receipt operation: put in thermal paper, press "Power" button, and then press "Power" button 2seconds, thermal paper automatically
adjusts, now label adjustment finished, press "Feed" button, it prints out a page.
Thermal paper and label can switch to use.

4.4 OLED and buzzing signals description

Display screen left flashes shows Bluetooth, right shows battery electric quantity, press the button 2 seconds which is under "Power"
button, shows system menu, choose the setting you want by right of display screen of "right" and "left" button. When power off, long

buzz from printer, and short buzz when starting up

Indicator lights: Red light shows power, Green light shows absence of paper and battery charging; Blue light shows connection

status of bluetooth.

4.5 Handset app Bluetooth connection operation

Open handset Bluetooth, find the name of MTP-3-2(Android version), MTP-3-4(Apple version), click to match, matching password

0000, shows matching OK, then open APP of handset, connect to matched printers, then you can click on the printing operation. App name:caysnprinter

4.6 Printer USB connect to PC operation

Install Windows driver then use USB to connect the computer, Open POS driver, choose corresponding printer POS58 series or
POS80 series, choose correct port（How to find your port：Open 'My computer', right-hand button choose 'Management', choose
'Device management', choose 'Port', Baud rate chooses 9600, flow control chooses 'XonXoff', then click 'OK'。
Open control panel of computer, choose 'Device and printer', find installed printer, right-hand button 'Printer property', choose 'Port',
check port right or wrong(if wrong, click right port and click apply), then choose 'Regular',click 'printing test page', the printer will
automatically print out test page.

Download：www.xmjprt.com www.xmjprinter.com

5. Remark: Color:Black、Blue、Orange、Red

MTP-3-A: Receipt with OLED display screwing(Android/Android+Apple)

MTP-3-B: Receipt with indicator lights (Android/Android+Apple)

MTP-3-LBT-A:Label and Receipt with OLED display screen (Android/Android+Apple)

MTP-3-LBT-B: Label and Receipt with indicator lights (Android/Android+Apple)

App name: Dlabel

Android app download：www.xmjprt.com

Apple app download：Apple Store Enter Baypage or caysnprinter

1.6 Printer USB connect to PC operation

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