QS Series Portable Printers

User Manual

Dear users,

Hello, Thank you for using our QS Series Portable Printers，read this manual carefully before use .

The portable printers are mainly used in the traffic police, urban management, postal, logistics and other mobile office on-site printing as well as supermarkets, tobacco, clothing and other commercial receivables ticket printing.
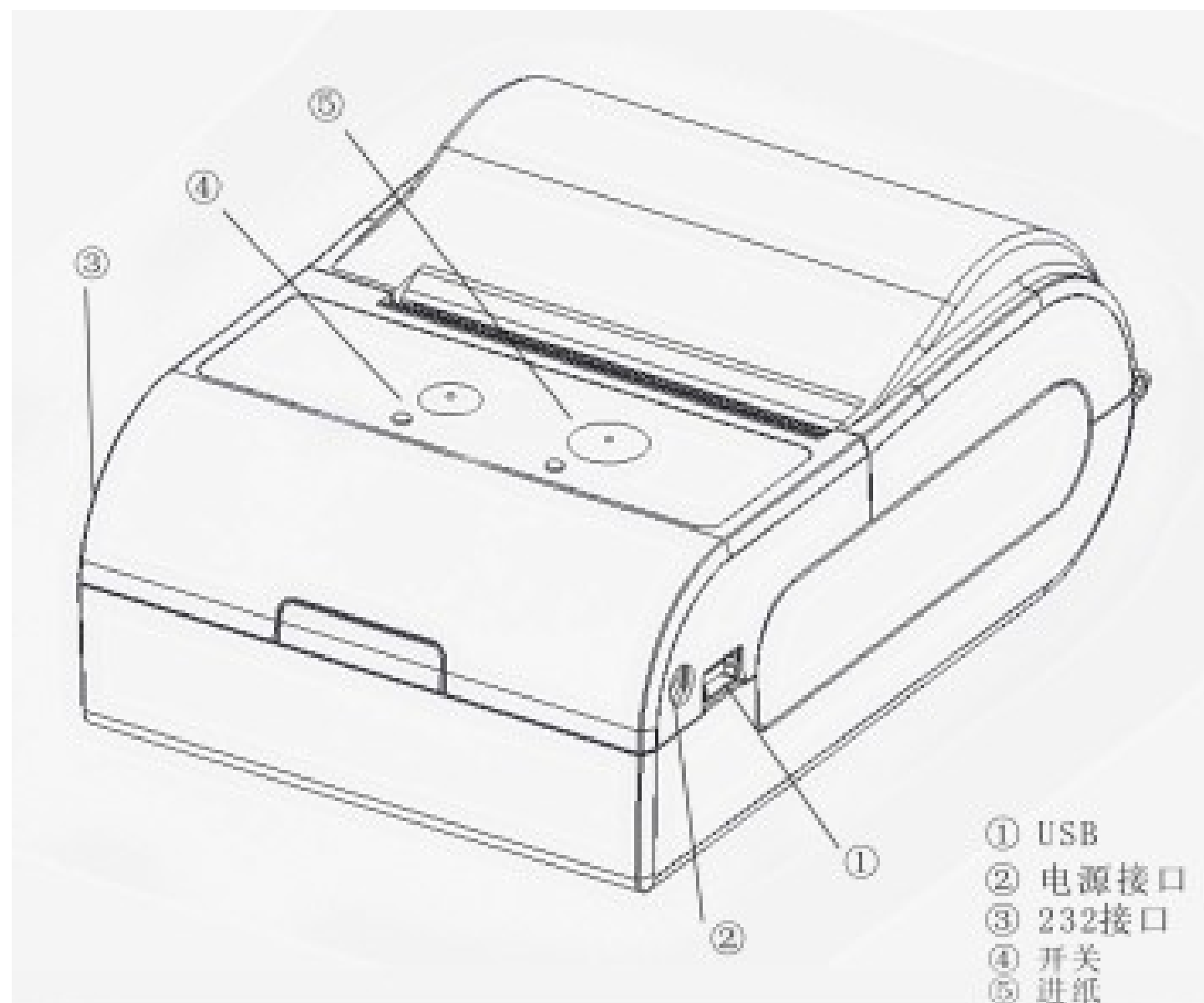
This product has the following features: Compact and lightweight, fine shape, low power consumption, low operating costs, fast print speeds, high quality, low noise，support bluetooth, USB, serial port. Bluetooth mode can be used with POS, android phones, tablet PCs and other terminals connected to print，easy to operate.

Please keep this instruction manual for future reference.

Packing List:

name	quantity
Printer Host	1pcs
Rechargeable Battery	1pcs
Charger	1pcs
CD	1pcs
Data line	1pcs
User Manual	1pcs
Test Paper	1pcs
Warranty card	1pcs

1、Schematic appearance of the product

① USB
② 电源接口
③ 232接口
④ 开关
⑤ 进纸

2、 Performance Description

▲Printing method：Thermal Print

▲Print speed：60mm/s

▲Effective print width：48mm

▲Characters / line：24 characters / line or 48 English characters / line.36 characters / line or 72 English characters / line .12 characters / line or 24 English characters / line .8 characters / line or 16 English characters / line.

▲Printable characters：GB one, two character base of all the characters and the Western text, icons of 8178

▲Character size: Western text: 8 × 16 dot matrix, 12 × 24 dot matrix; characters: 24 × 24 dot matrix, 16 × 16 dot matrix, 48 × 48 dot matrix 32 * 32 dot matrix

▲Control Commands：General ESC / POS print instruction set.Supporting

characters,reverse, left and right rotation, highlight, underline on the left and right dash play, line spacing, word spacing adjustment , One-dimensional, font doubles and mixed print these features can also increase or decrease according to customer needs related commands

▲Print Chinese characters：The V8 type,VS type can through random software choose number of printed characters freely.Font, character dot-matrix can be downloaded to the printer through a random cable,Simply enter the appropriate kanji character printing code can be easily and quickly print.8 + type standard 16 × 16 dot matrix with 24 * 24 GB one, two Chinese characters.

▲Paper Type：58.0mm±0.5mm×ø40mm

▲External interfaces：USB / Bluetooth / 232 serial port

▲Drive：Provide WINDOWS98/2000/XP/NT operating system-specific driver.

▲Power source：9V 1.5A

▲Work Environment：Temperature：0～50℃，Relative humidity：10～90%

3、Basic Operation Guide

1）Panel Indicators and Keys

Button：Power Indicator / Off button

Turn the power switch and press the power button for 1-2 seconds, the printer enters the power-on state. Long press the power button for 3 seconds or more to turn it off.

FEED keys: FEED button

In standby mode, press the FEED button to feed paper continuously, release to stop walking papers. During printing press FEED FEED button is invalid.

2）printing paper installed

Turn on the printer paper warehouse, put paper into the paper slot and

pull the head end of the paper to the paper exit outside, cover the paper deck can be.

3) USB Connection

USB connection mode means that the Windows 9x/ME/2000/XP/VISTA operating system on a computer connected to the printer and use.

Random data communication lines supporting one end inserted in the printer USB port and the other end is connected to the host PC's USB port, turn on the printer to print(When using the USB connection first need to install specific drivers, drivers and installation methods have been copied to the CD-ROM in)。

4) Serial Connection

Connect one end of the serial cable to the printer and the other end connected to a serial port on the device can be used. The default serial port COM1,

baud rate 115200

5）Bluetooth connection

This printer supports Bluetooth mode Android, WINCE and other systems of mobile phones, MID and other handheld devices.

Method of operation：Turn on the printer power switch, turn on the Bluetooth feature handheld terminal, complete with printer's Bluetooth pairing. The printer's Bluetooth name: Qsprinter，Pairing code:0000，After a successful pairing Select the connection to print.

Tips：According to the above method can not find the printer device, please try again after restarting the printer for Bluetooth search and pair.

6）Printer Self-Test

Self-test is used to detect whether the printer is in normal working condition, if we can correctly print out a configuration list, the printer's

own status is normal

Self-Test Methods: Battery is installed in the off state, press the POWER button does not release, then press the FEED key, and then release the POWER button first and then release the FEED button, the printer self-test that is carried out, and print self-test lists.

4、 Common troubleshooting methods.

The printer has a fault, the method described in this section refer to the appropriate treatment. If the fault persists, contact your dealer or manufacturer.

1）Indicator on the control panel does not light?

Check the power supply is connected, the power switch is turned.

2）FEED(Paper Feed button)Lights flashing, the printer does not print?

Turn the printer off and check for a paper jam, the print head is

overheating.No confirmation of these phenomena and then restart，If still does not print, please contact a service technician.

3）LEDs indicate normal, but the printer does not print?

Restart the printer and carry out self-test, if the self-test can be normal, then check the following:

(1)Check the connection between the printer and the computer is good ,whether it meets both the printer and computer specifications.

(2) Check the data cable is good at both ends of the device interface。

(3) Confirm held terminal device application software is normal .

5、Precautions

1) to keep the printer to maximize battery life, we advise you to use after the battery fully charged（Charging time about 2 - 3 hours），Avoid use while charging.

2) The battery is not installed in the printer, just connect the power adapter is not available.

3) Do not use and storage of the printer in the heat, humidity and polluted environment

4) Avoid water or conductive material into the inside of the printer, in the event, immediately turn off the power.

5) This printer supports USB drive mode and Bluetooth driven approach, but both can not be used simultaneously.

6) To ensure print quality and life of the product, we recommend using our special printing paper.

6、Tips：

For instructions and other technical support for the development or use of any problems encountered in the process, you can contact with the seller.

Packaging size:110*35*70mm   1Kg

Carton box:47.6*35.3*34MM

QTY:20PCS

N.W:14KG

G.W:15KG

6、FCC Compliance Statement

1) FCC ID: 2AB8FQS20141044. The information about the Bluetooth Thermal Printer is on file with the FCC and can be found under the display grant section of http://www.fcc.gov/oet/ea/fccid after searching on FCC ID: 2AB8FQS20141044.

2) This device complies with Part 15 of the FCC Rules. Operation is subject to the following two condition:

(1) This device may not cause harmful interference

(2) This device must accept any interference received, including interference that may cause undesired operation.

3) Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Caution:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy

and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.

• Increase the separation between the equipment and receiver.

• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

• Consult the dealer or an experienced radio/TV technician for help.