# **OT-BZ20 User's Manual**

411919400

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#### Introduction

This product is an optional external buzzer for Epson TM printers.

This manual provides directions to use this product safely and correctly and simple instructions for installation. Read the manual carefully before using this product.

When you use a printer that can be attached to this product, see its Technical Reference Guide for details of the printer settings.

## Standards and Approvals

The following standards are applied only to the printers that are so labeled. (EMC is tested using the Epson power supplies.)

Europe: CE marking

North America: FCC/ICES-003 Class A
Oceania: AS/NZS CISPR22 Class A

#### WARNING

This is a Class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

#### CE marking

The printer conforms to the following Directives and Norms:

Directive 2004/108/EC

EN 55022 Class A IEC 61000-3-2 IEC 61000-3-3 EN 55024

## Safety Precautions

## **⚠ WARNING:**

Shut down your equipment immediately if it produces smoke, a strange odor, or unusual noise. Continued use may lead to fire. Immediately unplug the equipment and contact your dealer or a Seiko Epson service center for advice. Never attempt to repair this product yourself. Improper repair work can be dangerous.

Never disassemble or modify this product. Tampering with this product may result in injury or fire.

#### FCC Compliance Statement for American Users

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense.

#### For Canadian Users

This Class A digital apparatus complies with Canadian ICES-003.

# À l'intention des utilisateurs canadiens

Cet appareil numérique de classe A est conforme à la norme canadienne NMB-003.

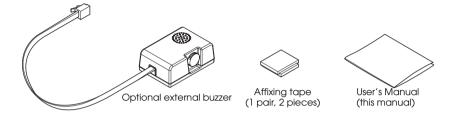
If water or other liquid spills into this equipment, unplug the power cord of the printer immediately, and then contact your dealer or a Seiko Epson service center for advice. Continued usage may lead to fire.

## **A** CAUTION:

Do not use in locations subject to high humidity or dust levels. Excessive humidity and dust may cause equipment damage or fire.

## Unpacking

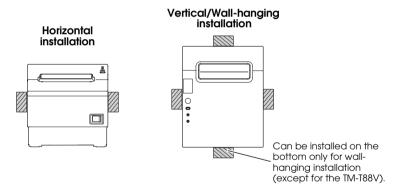
Open the package and confirm that it contains all of the parts listed in the illustration. If any parts are missing or damaged, please contact your dealer for assistance.



#### Installation Position

This product is recommended to be installed in the following positions.

- ☐ When using the printer horizontally: either side
- ☐ When using the printer vertically or on the wall: either side/top/bottom (only for wall-hanging installation) \*
  - \* For the TM-T88V, the buzzer cannot be installed on the bottom





Do not install the optional external buzzer at the roll paper exit.

To prevent liquid from entering inside, it is recommended to install the optional external buzzer so that the volume adjustment knob is positioned sideways or downward. (For details of the volume adjustment knob, see "Adjusting the Buzzer Volume" on page 4.)

#### **Installation Procedures**

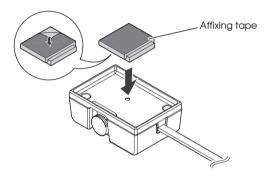
1. Turn off the printer.



#### Note:

Connect and disconnect the optional external buzzer while the printer is turned off. If you connect it while the printer is turned on, the buzzer does not function correctly.

- Clean and dry the printer case where the optional external buzzer will be installed.
- 3. With 2 pieces of the affixing tape combined, peel off the sticker on one side, and paste it around the center of the attaching surface of the optional external buzzer.

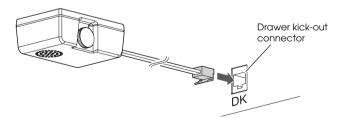


Connect the cable of the optional external buzzer to the drawer kick-out connector on the printer.

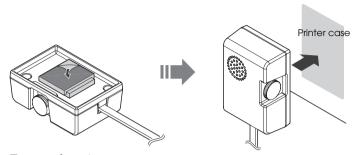
### **A** CAUTION:

Be sure to connect to the drawer kick-out connector on the applicable printer.

Do not connect both the optional external buzzer and the drawer by using a splitter or similar device.



5. Peel off the sticker on the other side of the affixing tape, and attach and fix the optional external buzzer to the printer case.



- 6. Turn on the printer.
- 7. Make settings for the optional external buzzer on the printer.

## **A** CAUTION:

To use this product, be sure to enable the optional external buzzer with the printer setting. For the details on the setting, see the Technical Reference Guide for each printer.

When the optional external buzzer is enabled with the printer setting, the drawer cannot be driven.

## **Downloading Manuals**

Manuals for printers can be downloaded from one of the following URLs.

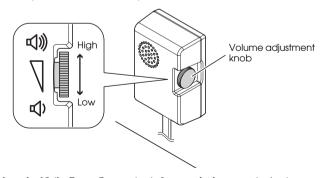
For customers in North America, go to the following web site:

http://www.epsonexpert.com/ and follow the on-screen instructions.

For customers in other countries, go to the following web site: http://www.epson-pos.com/

# Adjusting the Buzzer Volume

Turn the volume adjustment knob to adjust the buzzer volume.



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