



\*411990500\*

# TM-T88V Usage Precautions

This document presents important information intended to ensure safe and effective use of this product. Please read this document carefully and store it in an accessible location.

## Key to Symbols

The symbols in this document are identified by their level of importance, as defined below. Read the following carefully before handling the product.

### **WARNING:**

Warnings must be followed carefully to avoid serious bodily injury.

### **CAUTION:**

Cautions must be observed to avoid minor injury to yourself or damage to your equipment.

## 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.

Be sure to use the specified power source.

Connection to an improper power source may cause fire.

Do not allow foreign matter to fall into the equipment.

Penetration by foreign objects may lead to fire.

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

If you open the DIP switch cover, be sure to close the cover and tighten the screw after adjusting the DIP switch. Using this product with the cover open may cause fire or electric shock.

If an accident occurs with the power switch cover attached, unplug the power cord immediately.

Continued use may cause fire or shock.

Do not use aerosol sprayers containing flammable gas inside or around this product. Doing so may cause fire.

### **CAUTION:**

Do not connect cables in ways other than those mentioned in this manual. Different connections may cause equipment damage and burning.

Be sure to set this equipment on a firm, stable, horizontal surface. The product may break or cause injury if it falls.

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

Do not place heavy objects on top of this product. Never stand or lean on this product. Equipment may fall or collapse, causing breakage and possible injury.

Take care not to injure your fingers on the manual cutter

- When you remove printed paper
- When you perform other operations such as loading/replacing roll paper

To ensure safety, unplug this product before leaving it unused for an extended period.

## Caution Labels

The caution labels on the product indicate the following precautions.

### **CAUTION:**

Do not touch the thermal head and the frame on its side because it can be very hot after printing.

### **CAUTION:**

Touching the manual cutter may cause injury.

## Restriction of Use

When this product is used for applications requiring high reliability/safety, such as transportation devices related to aviation, rail, marine, automotive, etc.; disaster prevention devices; various safety devices, etc.; or functional/precision devices, etc.; you should use this product only after giving consideration to including fail-safes and redundancies into your design to maintain safety and total system reliability. Because this product was not intended for use in applications requiring extremely high reliability/safety, such as aerospace equipment, main communication equipment, nuclear power control equipment, or medical equipment related to direct medical care, etc., please make your own judgment on this product's suitability after a full evaluation.

## 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.

Be sure to use a safety-standards-applied power source that meets the following specifications.

- Rated output: 24 V/2.0 A or more

- Maximum output: 240 VA or less

The connection of a non-shielded printer interface cable to this printer will invalidate the EMC standards of this device.

You are cautioned that changes or modifications not expressly approved by Seiko Epson Corporation could void your authority to operate the equipment.

## CE Marking

The printer conforms to the following Directives and Norms:

Directive 2004/108/EC

EN 55022 Class A

EN 55024

IEC 61000-4-2 IEC 61000-4-5

IEC 61000-4-3 IEC 61000-4-6

IEC 61000-4-4 IEC 61000-4-11

## 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.

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