# Intelligent Warmer User instruction manual









Read all instructions pertaining to safety, set-up, and operation. Proper operation is the users' responsibility.

#### IMPORTANT SAFETY INFORMATION

Use this equipment only as specified in this manual. Otherwise, the protection provided by the equipment maybe impaired.

The following definitions apply to the terms "Warning" and "Caution".

- "Warning" identifies conditions and actions that may pose hazards to the user
- "Caution" identifies conditions and actions that may damage the instrument being used.

## **⚠** WARNING

- 1. Read all instructions before using this warmer.
- 2. Failure to follow the instructions in this Manual may result in injury.
- 3. Install this warmer only in accordance with the installation instructions found in this manual.
- 4. DO NOT operate in a wet or moist condition.
- 5. DO NOT attempt to disassemble or repair your warmer as such action may cause a risk of electric shock or injury.
- 6. DO NOT position the equipment so that it is difficult to disconnect the device.
- 7. This warmer is equipped with two externally accessible fuses.

Turn off and unplug the warmer before attempting to remove fuses.

Remove the fuse and replace it with an 8 AMP, 250 VOLT fuse (T8A, 250V).

If the warmer will not run after replacing the fuse, call qualified service person for further direction.

8. Always power off the warmer and unplug the AC power cord from the outlet and the warmer before cleaning.

Warmer can be cleaned with a neutral disinfectant wipe.

# **<u>A</u>** CAUTIONS

- DO NOT operate this equipment in an excessively wet, oily, dusty, or dirty environment.
- The unit is a precision instrument. Although it has been designed for optimum durability and trouble free operation, it must be handled with care.
- DO NOT place this equipment under a cabinet or other structure.
- Never introduce any foreign material into the warmer.
- DO use a ground fault interrupter device.

#### UNPACKING AND INSTALLATION

#### Unpacking

Unpack the warmer carefully and inspect it for any damage that may have occurred during shipment. If there is shipping damage, notify the carrier immediately.

Verify that the following components are present:

- Warmer
- Power Cord
- User's Guide

#### Installation

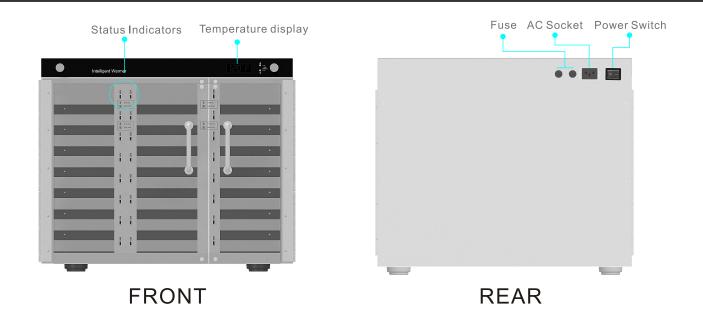
- 1. The warmer is an electronic device which should be located in an appropriate environment. The location should be free of drafts, extreme temperatures and temperature changes, dirt, etc. The surface where the warmer is placed must be level.
- 2. Avoid an operating location that may subject the warmer to direct sunlight or harsh incandescent type lighting.
- 3. Install the female end of the power cord in the AC power module located at the rear of the warmer. The power module also contains the unit's fuses. See serial number label at rear of unit for the unit's required voltage.



## **Grounding Instructions**

This appliance is equipped with a three-prong (grounding) plug for your protection against shock hazard and should be plugged directly into a properly grounded three-prong receptacle.

#### INSTRUCTIONS FOR USE



#### **Adjusting the Temperature and Units**



- 1. Ensure the warmer is installed on a stable, flat table and plugged into an accessible mains power socket.
- 2. Switch on by pressing the power button.
- 3. Adjust the desired temperature before stocking the warmer.
- 4. Press both \( \bigcap \) buttons together to change from Celsius to Fahrenheit.
- 5. Press and hold \( \bigcup \) both buttons together for 3 seconds to enter temperature setting mode.
- 6. Press the \( \text{\text{\text{\text{\text{button to increase the temperature (max. 58°C).}} \)
- 7. Press the very button to decrease the temperature (min. 37°C).
- 8. Once the desired temperature is flashing, press  $\blacktriangle$   $\blacktriangledown$  buttons together once to save. Recommended temperature 50-55°C.

#### **Buttons Functions**

- ▲ ▼ Press both buttons at the same time to exchange between Celsius and Fahrenheit units.
- ▲ ▼ Press and hold both buttons at the same time for 3 sec. to enter Temperature Setting Mode.
- Press the button to increase temperature.(58°C / 135°F Maximum)
- Press the button to decrease temperature. (37°C / 100°F Minimum)

#### LED STATUS DISPLAY

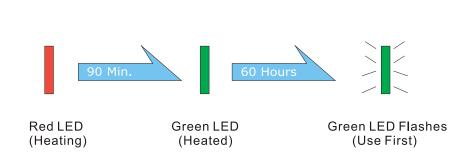
This warmer has a heating status display system that is designed to provide information on which wipes are ready to use.

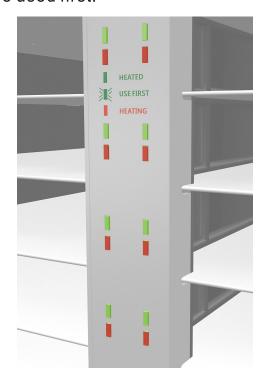
- Place the wipes in the slots, then close the door.
- The status lights are activated when a wipe package is placed in a slot within the warmer.
- The warmer will heat up to the adjusted temperature and maintain at this temperature unless it is changed or the warmer is switched OFF.
- LED display will alert the user when a package has reached the target temperature by showing a steady green light. The warmer is also capable of alerting the user as to which packages have been in the warmer for an extended period of time. This aids in package stock rotation so product remains fresh.



#### **Status Indicator**

- HEATING Red LEDPacks have not yet reached the required temperature.
- HEATED Green LEDPacks have reached the required temperature and are ready to use.
- USE FIRST Green LED FlashesPack has been in the warmer for 60 hours and should be used first.





#### **CARE AND MAINTENANCE**

- 1. Always unplug the warmer for long term storing.
- 2. Keep the inside of the warmer clean.
  - If spatters or fluid adhere to walls, wipe with a damp cloth.
  - Mild detergent may be used if the warmer gets very dirty.
  - The use of harsh detergent or abrasives is not recommended.
  - NEVER clean the warmer with alcohol or solvent-based cleansers.
  - Alcohol or solvents on door(s) or status indicator display columns can weaken and cause cracking of these components.
- 3. The outside warmer surfaces should be cleaned with a large, damp cloth, as needed.
  - To prevent damage to the operating parts inside the warmer, water should not be allowed to seep into the ventilation openings or any other openings on the cabinet exterior.
  - Use cloths that have been dampened with mild detergent solution only, but not so wet as to drip liquid or cause liquid to pool in warmer.
- 4. Inspect warmer and power cord for wear or damage annually.
- 5. Warmer does not require calibration.

## **Service and Technical Support**

If your warmer is out of service or not operating properly, contact the supplier.

Have the following information available for the customer service person:

- Model, Serial Number, and Voltage (from back panel label)
- Date of installation

## **TECHNICAL SPECIFICATIONS**

## **Specification**

Model NO.	TM-8	TM-10	TM-16	TM-24
Capacity	8 Individual packages	10 Individual packages	16 Individual packages	24 Individual packages
Power Source				
US Configuration :			110V AC 60Hz 1.55A / 177W	110V AC 60Hz 1.60A / 180W
EU Configuration :	220V-230V AC 50Hz 0.4A / 88W		220V-230V AC 50Hz 0.85A / 185W	220V-230V AC 50Hz 0.87A / 189W
Operation Controller	Digital Micro processor with control software			
Display	LED for temperature setting, LED for towel packages status indicator			
Protection Mechanism	Dual therm-sensor and AUTO-CUT OFF while over heated			
Temperature Feature	Adjust from 37°C to 58°C (100°F to 135°F)			
Ambient Operating Temperature	20°C to 25°C (68°F-78°F)			
Relative Humidity Operating Range	70kPa - 106kPa			
Mode of Operation	Suitable for Continuous Operation			
Warmer Dimensions (W x D x H)	360mm x 325mm x 258mm	360mm x 325mm x 325mm	360mm x 325mm x 440mm	540mm x 325mm x 440mm
Fuse Type	T8A, 250V			
Disposal	Follow national requirements			
Degree of Protection Against Ingress of Water	IPX0			

SAVE THESE USER MANUAL FOR PROPER USE OF YOUR WARMER.







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