Product Limited Warranty

Labelmate USA warrants to the original end-user customer that Labelmate USA products will be free from defects in materials and workmanship for the duration described herein below. Labelmate USA's Limited Warranty covers only those defects that arise as a result of normal use of the products and does not cover any other problems, including those that arise as a result of: (i) improper maintenance or modification; (ii) parts or supplies not provided or supported by Labelmate USA; (iii) operation outside the products' specifications; or (iv) unauthorized repair, modification or misuse. Use of any unauthorized accessory or attachment will void coverage.

The Warranty period for all products commences the date of shipment from Labelmate USA and accrues to the original end-user customer. Warranty coverage is non-transferable and terminates immediately upon rental, resale or any other change in ownership. Original purchase documentation should be retained for Warranty coverage verification.

In the event Labelmate USA substantiates, during the applicable Warranty period, a defect in any product which is covered by Labelmate USA's Warranty, Labelmate USA shall repair or replace the product, at Labelmate USA's option. Labelmate USA retains sole discretion to determine whether or not a product is defective. In no event shall Labelmate USA have any obligation to repair or replace until the customer returns the defective product to Labelmate USA. The customer assumes any and all responsibility and liability associated with transportation of products for service under this Warranty.

WARRANTY PERIOD	PRODUCTS COVERED
5-Years	"CAT" and "Mini CAT" Label Rewinders "UCAT" Label Unwinders
3-Years	Label Counters (Excluding Counter Displays and Encoders) Label Dispensers (Excluding Counter Displays) Label Slitters (Mechanical Parts Only - excluding Counter Displays) Reel-to-Reel Machines (Excluding Counter Displays and Encoders) Print Mechanisms (Excluding Counter Displays and Encoders) Bottle Label Applicators (Excluding Polyurethane Rollers) Quick-Chucks
1-Year	Power Supplies, AC/DC Adaptors and Transformers Counter Displays Encoders Any other products or parts not specified herein
180-Days	Out-of-Warranty Repairs

In the event your product requires service or you have questions regarding Warranty coverage, please call toll-free (877) 833-7149 inside the United States, or +1 (702) 435-8535 outside the United States.

LABELMATE MAKES NO OTHER WARRANTY OF ANY KIND, WHETHER EXPRESS OR IMPLIED WARRANTIES OR CONDITIONS OF MERCHANTABILITY, SATISFACTORY QUALITY, AND/OR FITNESS FOR A PARTICULAR PURPOSE. NO OTHER PERSON, AGENT, DEALER OR RESELLER IS AUTHORIZED TO GIVE ANY WARRANTIES ON BEHALF OF LABELMATE. ANY OBLIGATION TO WARRANTY OTHER THAN THAT SPECIFICALLY ADDRESSED HEREIN IS EXPRESSLY DISCLAIMED.

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LABELMATE USA LLC

C-100-US

Ultrasonic Label Counter for use with CAT-3 Label Rewinders

- Ultrasonic sensor provides ability to count both opaque and clear labels on all types of liners as long as the labels have gaps between them.
- Digital Circuitry for Accuracy and Repeatability
- Preset Count—Up or Down
- Stops Rewinder when Count is reached.



C-100-US Label Counter

Remove all parts from shipping container and verify contents.

Package Contents

- C-100-US (6"-width") Label Counter Unit
- AC-DC Adapter (Power Supply Module)
- 3.5 mm External Halt Cable
- User Manual (this document)

Retain the Shipping Container and Packaging for Storage and Transport.

• KEEP MANUAL IN A SAFE PLACE FOR FUTURE REFERENCE



WARNING This product is for indoor use only. Not for use in wet locations.



COUNTER USE

- 1. Place the C-100-US Label Counter so that it is perpendicular to the label web.
- 2. Observe the Web Path Label on the Counter Chassis.
- 3. To count labels, feed the label web under the rotating metal Rollers and through the sensor. The labels must pass through the Label Sensor Gap between the rotating metal Rollers.
- 4. Adjust the position of the Rings on the two rotating metal rollers to the width of your Label Web and tighten the Screws.
- 5. Affix the leading edge of the label web to the Label Rewind Core on the Label Rewinder.
- 6. The Rewinder being used as the Unwinder for the Supply Roll of Labels can be placed in the OFF Position or in the "reverse direction" with a very small amount of back-tension as desired.

SELF-TEACHING ULTRASONIC SENSOR

To begin counting labels, once the labels have been threaded through the Sensor press and hold the "T" button until the green and yellow LED's flash simultaneously. Release the "T" button and advance the label stock through the sensor until the LED's stop flashing and only the green LED is shining. Manually rotate the Supply Roll until the first label you want to count is properly positioned. Reset the Counter to 0 and start the unit.

NOTE: You can slide the Sensor forward and back on the mounting bracket to adjust for different label sizes by loosening the knob that holds it in place. Once the sensor is in the optimum position, retighten the knob to secure the sensor in place.

PC-1 PRESET COUNTER SET-UP

- Plug the Control Cable (with 3.5mm plugs at each end) between the Output Jack on the bottom of the Counter Display Module and the "EXTERNAL HALT CONTROL" jack on the CAT-3 Label Rewinder.
- The Counter is pre-programmed as a Preset Count-Up Counter. Press each of the 6-digits for the count desired. This is the number of labels you wish to pass through the Label Sensor before the Counter issues a "HALT" command to the CAT-3 Label Rewinder.
- Pull a short strip of labels back and forth through the Label Sensor Gap and observe the count on the Counter increasing. When the preset number of labels is reached, the PC-1 Counter will issue a Halt Command for the CAT-3 Label Rewinder to stop. Pressing "RESET" will reset the count.
- See the included detailed manual for the Pre-set Counter itself for other Counter options.

PRESET COUNTER DISPLAY MODULE

- 1. The Counter is pre-programmed as a Preset Count-Up Counter.
- 2. Pull a short strip of labels back and forth through the Label Sensor Gap and observe the count on the Counter increasing.
- Press each of the 6-digits for the Pre-set Count desired. When the preset number of Labels has passed through the Label Sensor Counter issues a "HALT" command to both CAT-3 Rewinders and the System will stop. If you don't want to use the Pre-set Feature, set the Preset Number to a very high value.
- 4. Pressing the white "RESET" Button on the top of the Counter will reset the count.

Please see the CAT-3 Rewinder User Manual for more information.

MAINTENANCE

The Ultrasonic Label Counter requires no maintenance.