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> [KILOTECH](#) /

> KILOTECH TI-30 Integrator Retail Scale User Manual

## KILOTECH K851514

# KILOTECH TI-30 Integrator Retail Scale User Manual

Model: K851514

## 1. INTRODUCTION

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The KILOTECH TI-30 Integrator is a sophisticated retail scale designed for efficient and accurate weighing and labeling in commercial environments. Featuring a responsive touchscreen, intuitive software, and versatile label printing capabilities, this device streamlines operations by allowing for the display of nutritional information, allergen details, and customized product data. This manual provides essential information for the proper setup, operation, and maintenance of your TI-30 Integrator scale.

## 2. SAFETY INFORMATION

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- Always place the scale on a stable, level surface to ensure accurate readings.
- Do not expose the scale to excessive moisture, extreme temperatures, or direct sunlight.
- Use only the power adapter supplied with the device.
- Avoid dropping or subjecting the scale to heavy impacts.
- Keep the touchscreen clean and free from sharp objects to prevent damage.
- Refer all servicing to qualified personnel.

## 3. PACKAGE CONTENTS

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Verify that all items are present in the package:

- KILOTECH TI-30 Integrator Scale Unit
- Touchscreen Display
- Power Adapter
- Roll of Printed Labels (initial supply)
- User Manual (this document)

## 4. SETUP

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### 4.1 Unpacking and Placement

Carefully remove the scale from its packaging. Place the TI-30 Integrator on a flat, stable, and level surface, away from vibrations, drafts, and direct heat sources. Ensure adequate space around the unit for ventilation and operation.

### 4.2 Power Connection

1. Connect the power adapter to the power input port on the rear of the scale.
2. Plug the power adapter into a suitable electrical outlet.
3. The scale will power on automatically or can be turned on using the designated power button (if present).

### 4.3 Initial Configuration

Upon first power-up, the scale may guide you through an initial setup wizard on the touchscreen. This typically includes:

- Language selection.
- Date and time settings.
- Network (Wi-Fi) configuration for connectivity to a retail management system.
- Basic unit settings (e.g., default weighing unit: kg or lb).

Follow the on-screen prompts to complete the initial setup.



Figure 1: KILOTECH TI-30 Integrator Retail Scale with its touchscreen display angled for user interaction. The display shows weighing information and product images.

## 5. OPERATING INSTRUCTIONS

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### 5.1 Basic Weighing

1. Ensure the scale is powered on and the display shows '0.000' (or similar, depending on unit).

2. Carefully place the item to be weighed onto the weighing platter.
3. The weight will be displayed on the touchscreen.

## 5.2 Tare Function

The tare function allows you to subtract the weight of a container, so only the net weight of the product is measured.

1. Place the empty container on the weighing platter.
2. Press the 'Tare' button on the touchscreen. The display will reset to '0.000'.
3. Add the product to the container. The display will show the net weight of the product.

## 5.3 Unit Selection

To switch between weighing units (e.g., kilograms and pounds):

- Locate the 'Unit' button or setting on the touchscreen interface.
- Tap to cycle through available units (kg, lb).

## 5.4 Label Printing

The TI-30 Integrator supports various label types and customization.

1. After weighing an item, select the desired product from your database on the touchscreen.
2. Verify the unit price and total price displayed.
3. Press the 'Print Label' button. The scale will print a label with the product information, weight, unit price, and total price.
4. To customize label content (e.g., nutritional information, allergens), navigate to the 'Settings' or 'Label Design' menu on the touchscreen.

# 6. FEATURES

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The KILOTECH TI-30 Integrator offers a range of features designed to enhance retail operations:

- **Digital Grocery/Shop Scale:** Accurate and reliable for various retail environments.
- **Touchscreen Interface:** Intuitive and user-friendly for quick operations.
- **Label Printing Scale:** Integrated printer for on-demand product labels.
- **Customizable Labels:** Adaptable label options for displaying nutritional data, allergens, or other specific product information.
- **Sleek and Modern Design:** Aesthetically pleasing and functional for modern retail spaces.
- **Retail Management System Integration:** Designed to connect with existing retail systems for seamless data flow.
- **Adjustable Screen Angle:** The display can be angled for optimal viewing comfort.
- **Legal for Trade:** Certified for commercial use, ensuring compliance with regulations.
- **Wi-Fi Connectivity:** Enables wireless network integration.
- **Fast Reload:** Efficient operation for high-volume environments.

# 7. MAINTENANCE

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## 7.1 Cleaning

Regular cleaning helps maintain the scale's accuracy and appearance.

- Disconnect the scale from the power source before cleaning.
- Wipe the weighing platter and exterior surfaces with a soft, damp cloth. Use a mild, non-abrasive cleaner if necessary.
- For the touchscreen, use a screen-specific cleaner and a microfiber cloth. Do not spray cleaner directly onto the screen.
- Ensure no liquids enter the scale's internal components.

## 7.2 Calibration Checks

As a 'MC Certified' scale, the TI-30 Integrator is designed for accuracy. However, periodic checks with certified weights are recommended to ensure continued precision. Refer to local regulations for required calibration intervals. For re-calibration, contact KILOTECH customer support or an authorized service provider.

## 8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Scale does not power on	No power supply; Faulty power adapter	Check power connection; Try a different outlet; Contact support if adapter is faulty.
Inaccurate weight readings	Unstable surface; Drafts; Debris under platter; Needs calibration	Place on stable surface; Avoid drafts; Clean under platter; Contact support for calibration.
Labels not printing	No label roll; Label roll incorrectly loaded; Printer error	Check and replace label roll; Ensure roll is loaded correctly; Restart scale.
Touchscreen unresponsive	Software glitch; Physical damage	Restart the scale; Contact support if issue persists.

## 9. SPECIFICATIONS

Specification	Detail
Brand	KILOTECH
Model Number	K851514
Capacity	30 KG x 0.01 KG (60 LB x 0.02 LB)
Certification	MC Certified (Legal for Trade)
Connectivity	Wi-Fi
Display	Touchscreen
Included Components	Touchscreen, Printed Labels
UPC	888960515143
ASIN	B0F56DYPD1

## 10. WARRANTY AND SUPPORT

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For warranty information, technical support, or service inquiries, please contact KILOTECH Inc. directly:

- **Manufacturer:** Kilotech Inc.
- **Address:** 2111 32e Avenue, Lachine, QC H8T 3J1, Quebec
- **Phone:** (514) 420-6020
- **Email:** [kiloservice47@gmail.com](mailto:kiloservice47@gmail.com)