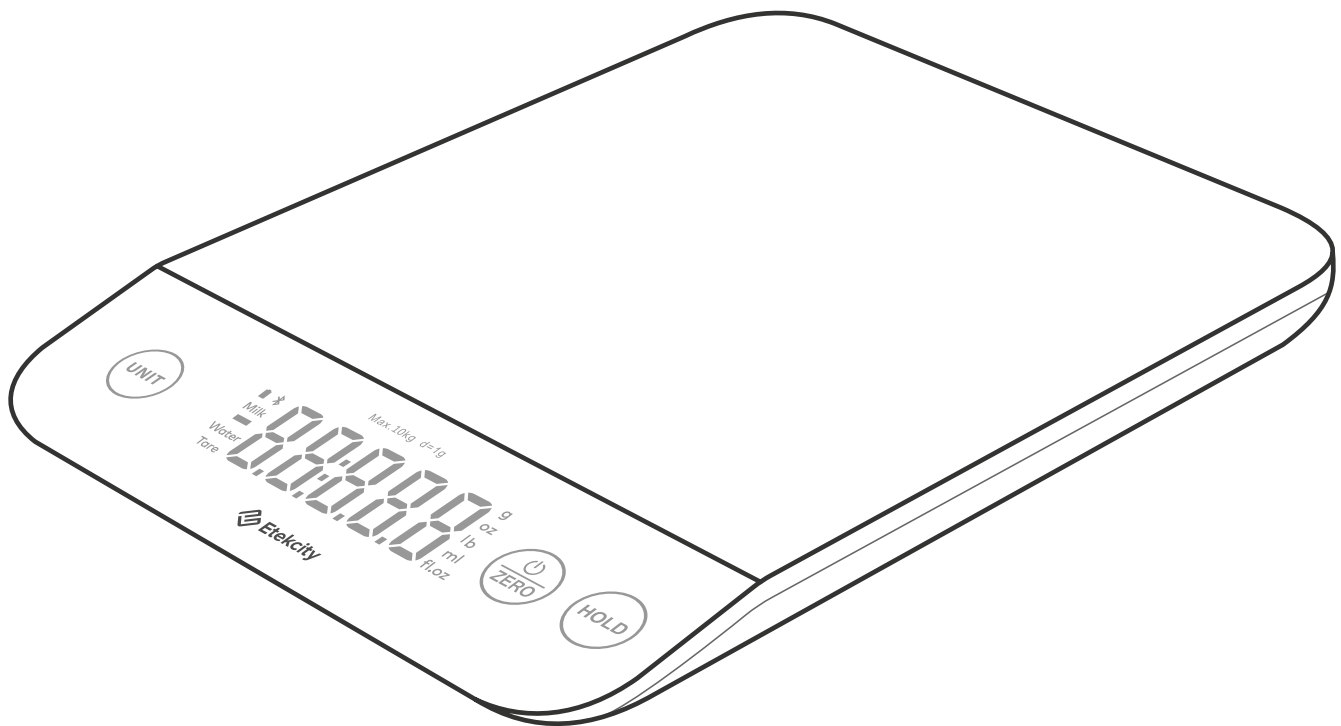




# Luminary™ Smart Nutrition Scale

**Model:** ENS-L221S-SUS

## User Manual



### Questions or Concerns?

Mon–Fri, 9:00 am–5:00 pm PST/PDT  
support@etekcity.com • (855) 686-3835

# Thank you for purchasing the Luminary™ Smart Nutrition Scale by Etekcity.

If you have any questions or concerns, please reach out to our helpful Customer Support Team at **[support@etekcity.com](mailto:support@etekcity.com)**.  
We hope you enjoy your new nutrition scale!

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## Package Contents

- 1 x Luminary™ Smart Nutrition Scale
- 1 x USB Charging Cable
- 1 x Quick Start Guide

# Specifications

<b>Weight Capacity</b>	353 oz / 22 lb / 10 kg / 10000 mL
<b>Units</b>	oz / lb:oz / g / mL (water/milk) / fl'oz (water/milk)
<b>Increments</b>	0.05 oz / 1 g
<b>Auto-Off</b>	30–300 seconds (adjustable in VeSync app)
<b>Battery</b>	300mAh Li-ion Battery
<b>Input</b>	5.0V $\equiv$ 500mA (USB Type-C Charging)
<b>Dimensions</b>	9.1 x 6.7 x 1.1 in / 230 x 170 x 27 mm



# READ AND SAVE THESE INSTRUCTIONS

## Important Safety Information


**To avoid damage to this scale, please read and follow all instructions and safety guidelines in this manual.**

### Scale

- **Do not** exceed the 22 lb / 10 kg weight capacity, as it will damage the scale. An error indicator will appear on the LED display if the limit is exceeded.
- The scale is IPX6 water resistant, which means it can withstand most liquid spills without permanent damage. However, we still recommend wiping the scale dry with a soft cloth after any spills to keep it in optimal condition.
- Handle with care. This scale is not intended for commercial or heavy-duty use.
- Keep the scale in a cool, dry place. Avoid exposure to damp environments or extreme temperatures.
- Household use **only**.

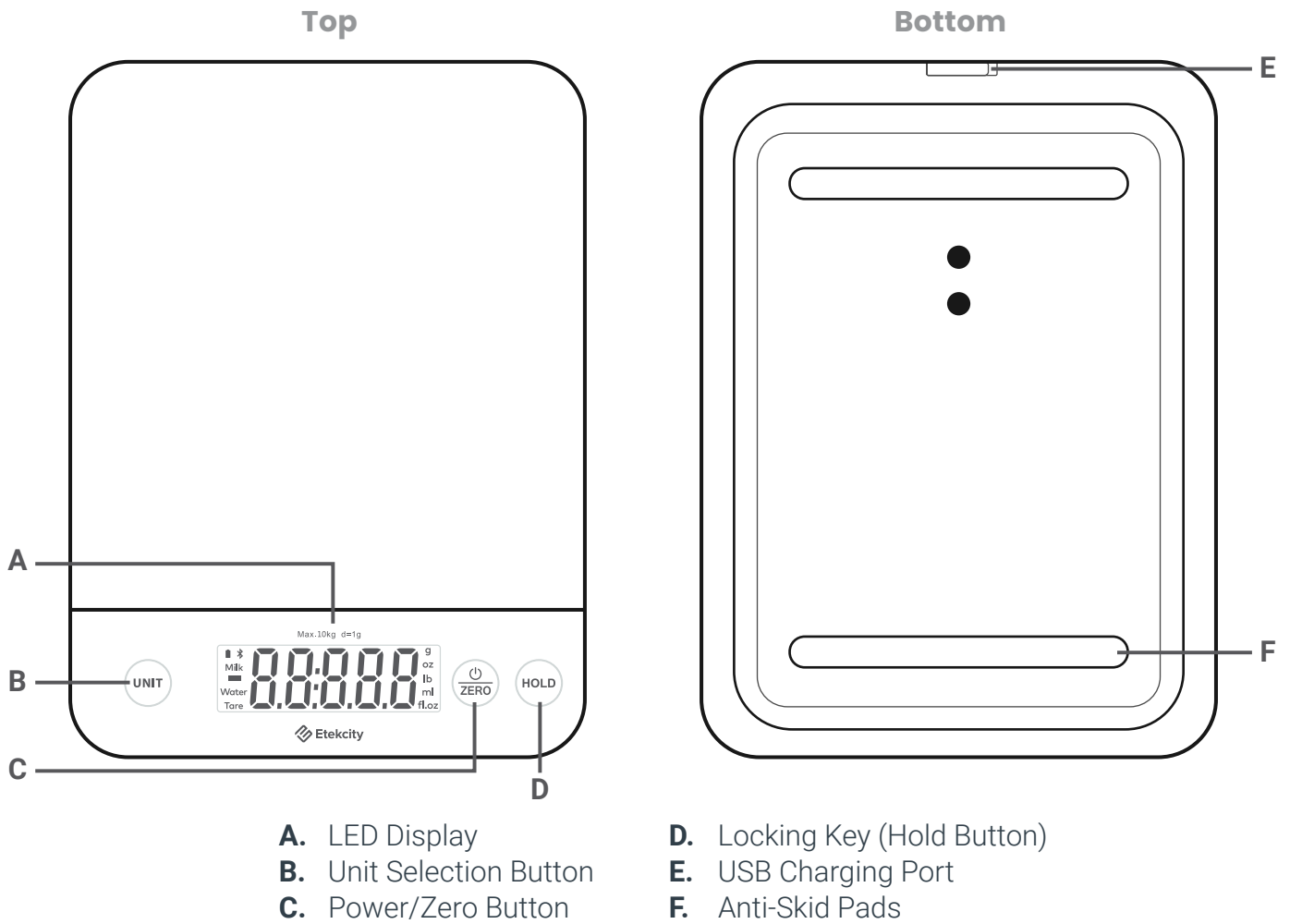


## Batteries

- The display will show “ **LO** ” when the battery needs to be charged.
- Insert the USB charging cable into the USB charging socket.
- Plug the USB charging cable into a DC 5V adapter and plug into an outlet. You can also plug the cable into a powered USB outlet.
- When charging, the (  ) on the display will light up.



# Function Diagram



# Display Diagram



- A.** Battery Charging Indicator
- B.** Milk
- C.** Water (Liquid)
- D.** Tare Indicator

- E.** Weight Value
- F.** Measurement Unit
- G.** Bluetooth® Indicator





# VeSync App Setup

**Note:** The VeSync app is continually being improved and may change over time. If there are any differences, follow the in-app instructions.



1. To download the VeSync app, scan the QR code or search “VeSync” in the Apple App Store® or Google Play Store.

**Note:**

- This scale uses the VeSync app, not the VeSyncFit app.
- For Android™ users, you may need to select **Allow** to use VeSync.

2. Open the VeSync app. If you already have an account, tap **Log In**. To create a new account, tap **Sign Up**.

**Note:** You must create your own VeSync account to use third-party services and products. These will not work with a guest account. With a VeSync account, you can also allow your family and friends to use your smart nutrition scale. Even if you switch to a new device, your nutrition records will still be available on your VeSync account.



3. Make sure your phone has Bluetooth® turned on.
4. Tap + in the VeSync app and select your smart nutrition scale.
5. Follow the in-app instructions to connect your phone to your smart nutrition scale.

**Note:** You can change the name and icon at any time in the smart nutrition scale settings.





# Using Your Scale

## Note:

- For accurate results, **always** place the scale on a hard, flat surface, and keep the scale away from dirt, dust, vibrations, wind, air currents, and electromagnetic interference.
- When you turn on the scale, choose units, or use the tare function, wait for the display to read “**0.00**” before measuring.





## General Operation

1. Place the scale on a hard, flat surface.
2. Tap  **ZERO** to turn on the scale. Make sure the display reads “**0.00**”.
3. Tap **UNIT** to select your desired measuring unit, which will show on the right of the display.
4. Place your item on the scale.
5. Wait for the reading on the display to stabilize.
6. When you're done, reset the scale by removing all items from the scale. If the display doesn't read “**0.00**”, press  **ZERO** to reset the weight to zero.



# ZERO / Tare Function

Whenever you measure items inside a container, you can use the tare function to remove the container's weight from the final measurement.

1. Tap  to turn on the scale. Make sure the display reads "0.00". If the screen does not display "0.00" automatically, tap  to adjust to zero.
2. Place the container on the center of the scale.
3. Wait for the reading on the display to stabilize. The display will show the container's weight.
4. Tap  to tare the weight of the container. The screen will now display "0.00".
5. Place the liquid or items into the container. The scale will measure the contents without including the weight of the container.
6. When you're done, reset the scale by removing all weight and tapping  again.




## Unit Conversion

To change the unit of measurement, tap **UNIT** until the display shows your desired unit of measurement.

## Hold Mode

Tap **HOLD** to lock the measurement data on the display. Tap **HOLD** again to unlock the display.

**Note:** In hold mode,  will not work. You can still use **UNIT** to switch between units.

## Automatic Power Off

To save battery power, the scale will automatically power off after 180 seconds of inactivity.

## Manual Power Off

Tap and hold  for 2 seconds to turn off the scale.



# Troubleshooting

Problem	Possible Solution
<b>Scale does not turn on.</b>	The scale may need to be charged. Plug in the USB power cord and charge for 2 hours.
<b>Reading is inaccurate.</b>	Place scale on a level surface.
	Keep scale away from dirt, dust, vibrations, wind, air currents, and electromagnetic interference.
	Make sure the screen displays “ <b>0.00</b> ” before measuring (see <b>Zero / Tare Function</b> , page 12).
<b>Display shows “Err”</b>	Item is too heavy. Remove item from scale to protect its weight sensor. Use a different scale with a higher weight range.
<b>Display shows “Lo”</b>	Battery power is low. Plug in the USB power cord to charge the scale.
<b>Scale cannot connect to VeSync app</b>	Make sure your mobile device is within 30 ft / 10 m of the scale.
	Some Bluetooth devices can only exchange data with 1 other Bluetooth device at a time. Make sure the scale is not currently connected to any other phone or app.

**If your problem is not listed,**  
please contact **Customer Support** (see page 18).

## Attributions

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App Store® is a trademark of Apple Inc.



# Federal Communication Commission

## Interference Statement – Part 15

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**FCC Caution:** Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

## FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. To maintain compliance with FCC RF exposure compliance requirements, please follow operation instructions as documented in this manual. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. The availability of some specific channels and/or operational frequency bands are country dependent and are firmware programmed at the factory to match the intended destination. The firmware setting is not accessible by the end user.



# Warranty Information

<b>Product</b>	Luminary™ Smart Nutrition Scale
<b>Model</b>	ENS-L221S-SUS
<i>For your own reference, we strongly recommend that you record your order ID and date of purchase.</i>	
<b>Order ID</b>	
<b>Date of Purchase</b>	

## TERMS & POLICY

Etekcitey Corporation (“Etekcitey”) warrants this product to the original purchaser to be free from defects in material and workmanship, under normal use and conditions, for a period of 2 years from the date of original purchase.

Etekcitey agrees, at our option during the warranty period, to repair any defect in material or workmanship or furnish an equal product in exchange without charge, subject to verification of the defect or malfunction and proof of the date of purchase.

### **There is no other express warranty. This warranty does not apply:**

- If the product has been modified from its original condition;
- If the product has not been used in accordance with directions and instructions in the user manual;
- To damages or defects caused by accident, abuse, misuse or improper or inadequate maintenance;
- To damages or defects caused by service or repair of the product performed by an unauthorized service provider or by anyone other than Etekcitey;
- To damages or defects occurring during commercial use, rental use, or any use for which the product is not intended;
- To damages or defects exceeding the cost of the product.



Etekcitey will not be liable for indirect, incidental, or consequential damages in connection with the use of the product covered by this warranty.

This warranty extends only to the original consumer purchaser of the product and is not transferable to any subsequent owner of the product regardless of whether the product is transferred during the specified term of the warranty.

This warranty does not extend to products purchased from unauthorized sellers. Etekcitey's warranty extends only to products purchased from authorized sellers that are subject to Etekcitey's quality controls and have agreed to follow its quality controls.

All implied warranties are limited to the period of this limited warranty.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

If you discover that your product is defective within the specified warranty period, please contact Customer Support via **support@etekcity.com**. **DO NOT** dispose of your product before contacting us. Once our Customer Support Team has approved your request, please return the product with a copy of the invoice and order ID.

Every Etekcitey product automatically includes a 2-year warranty. To make the customer support process quick and easy, register your product online at [www.etekcity.com/warranty](http://www.etekcity.com/warranty).

This warranty is made by:

Etekcitey Corporation  
1202 N. Miller St., Suite A  
Anaheim, CA 92806



# Customer Support

If you have any questions or concerns about your new product, please contact our helpful Customer Support Team.

## **Etekcitey Corporation**

1202 N. Miller St., Suite A  
Anaheim, CA 92806

## **Support Hours**

Mon–Fri, 9:00 am–5:00 pm PST/PDT

**Email:** [support@etekcity.com](mailto:support@etekcity.com)

**Toll-Free:** (855) 686-3835

*\*Please have your order invoice and order ID ready before contacting Customer Support.*





**Connect with us @Etekcinity**

