dretec LS-108BK

dretec LS-108BK Battery-Free Luggage Scale with Tape Measure User Manual

Introduction

Thank you for purchasing the dretec LS-108BK Battery-Free Luggage Scale. This digital scale is designed for convenient and accurate weighing of luggage and other items, featuring a unique self-generating power system and an integrated tape measure. Please read this manual carefully before use to ensure proper operation and to maximize the product's lifespan.

Product Overview

The dretec LS-108BK is a portable digital luggage scale that eliminates the need for batteries. It features a simple one-button operation for weighing and includes an 80cm tape measure for checking luggage dimensions. Its tare function allows for precise measurement of contents.



Figure 1: dretec LS-108BK Battery-Free Luggage Scale showing its digital display and strap.

Features

- **Battery-Free Operation:** Power is generated by simply pulling the integrated tape measure, eliminating the need for battery replacement or charging. The device operates for approximately 2 minutes after power generation.
- **High Capacity & Precision:** Measures weights from 0kg to 50kg in 50g increments, ideal for checking airline baggage limits and shipping costs.
- **Integrated Tape Measure:** An 80cm tape measure is included for convenient measurement of luggage dimensions.
- **Tare Function:** Allows for accurate weighing of contents by subtracting the weight of the container. (Note: Maximum display is 50kg including tare. Containers under 2kg cannot use the tare function.)
- **Automatic Shut-off:** Conserves energy by automatically turning off after a period of inactivity.



Figure 2: Using the integrated 80cm tape measure on a package.

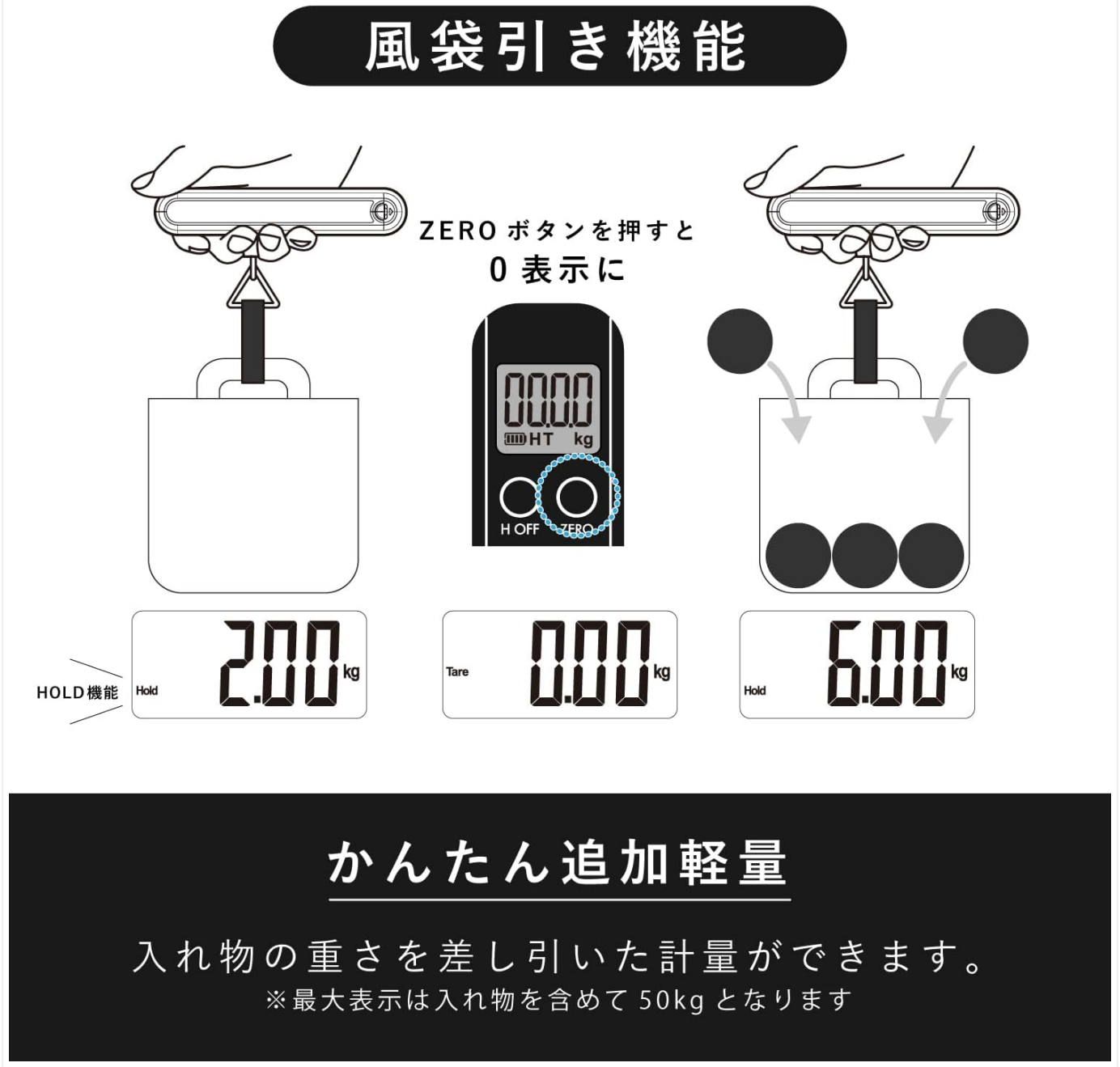


Figure 3: Illustration of the tare function for measuring contents only.

Setup

1. **Unpacking:** Carefully remove the luggage scale from its packaging.
2. **Initial Power-On:** To power on the device, firmly pull out the tape measure from its housing. This action generates the necessary power for the scale to operate. The display will light up.
3. **Unit Selection:** If you need to change the measurement unit (e.g., from kg to lb), double-click the power button. The available units are typically kilograms (kg), pounds (lb), and ounces (oz).
4. **Zero Calibration:** Before weighing, ensure the scale displays '0.00'. If not, press the 'ZERO' button to calibrate it.

[redacted]

Video 1: Demonstration of how to use the dretec LS-108BK scale, including power generation and weighing.

Operating Instructions

1. **Power On:** Pull the tape measure to generate power and turn on the scale. The display will show '0.00'.
2. **Attach Item:** Securely attach the strap to the handle of the item you wish to weigh.
3. **Weighing:** Lift the scale by its body, ensuring the item hangs freely and stably. The weight will be displayed on the screen. Hold steady until the reading stabilizes.
4. **Tare Function (for containers):** If weighing contents within a container, first attach the empty container to the strap and lift to weigh it. While the container's weight is displayed, press the 'ZERO' button. The display will reset to '0.00'. Now, add the contents to the container and lift again to measure only the contents' weight.
5. **Measuring Dimensions:** Pull out the 80cm tape measure from the side of the scale to measure the length, width, or height of your luggage or package.
6. **Power Off:** The scale will automatically turn off after approximately 2 minutes of inactivity to conserve power.



Video 2: Visual guide on how to weigh luggage using the dretec LS-108BK scale.



Video 3: Another demonstration of weighing luggage and using the scale's features.

Maintenance

- **Cleaning:** Wipe the scale with a soft, dry cloth. Do not use abrasive cleaners or immerse the device in water.
- **Storage:** Store the scale in a cool, dry place away from direct sunlight and extreme temperatures. Ensure the tape measure is fully retracted before storage.
- **Handle with Care:** Avoid dropping the scale or subjecting it to strong impacts, as this may affect its accuracy and functionality.

Troubleshooting

Problem	Solution
Scale does not turn on.	Ensure the tape measure is pulled out firmly to generate power. If it still doesn't turn on, check for any obstructions.
Inaccurate readings.	Ensure the scale is calibrated to '0.00' before weighing. Make sure the item is hanging steadily and not touching the ground or any other surface. Avoid weighing in windy conditions.
Display shows 'OVERLOAD'.	The item being weighed exceeds the maximum capacity of 50kg. Remove the item immediately to prevent damage to the scale.
Tare function not working for small containers.	The tare function may not work for containers weighing less than 2kg.

Specifications

Feature	Detail

Feature	Detail
Model Number	LS-108BK
Color	Black
Measurement Range	0.00 kg to 50.00 kg
Display Unit	50g increments (0.05 kg)
Integrated Tape Measure	80 cm
Power Source	Self-generating (pull-out tape measure)
Usable Time per Power Generation	Approx. 2 minutes
Features	Tare function, Automatic shut-off, Digital display, Battery indicator, Display hold
Material	ABS resin, Stainless steel
Product Weight	135 grams
Package Dimensions	20.8 x 10 x 4.5 cm



表示単位	0.05kg
計量範囲	0.00 ～ 50.00kg
使用可能時間	1回約2分
バッテリー表示	○
表示固定	○
風袋機能	○
保証	1年間
材質	ABS樹脂、ステンレス

Figure 4: Visual representation of product dimensions and key specifications.

Warranty and Support

This dretec LS-108BK Luggage Scale comes with a**1-year manufacturer's warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear.

For warranty claims, technical support, or any questions regarding your product, please contact dretec customer service through the retailer where you purchased the item or visit the official dretec website for contact information.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question