

[Manuals.plus](#) /

› [ACCUTECK](#) /

› ACCUTECK 440lb Heavy Duty Digital Metal Industry Shipping Postal Scale User Manual

ACCUTECK ACB440

ACCUTECK 440lb Heavy Duty Digital Metal Industry Shipping Postal Scale

Model: ACB440

Brand: ACCUTECK

PRODUCT OVERVIEW

The ACCUTECK 440lb Heavy Duty Digital Metal Industry Shipping Postal Scale (ACB440) is designed for accurate and reliable weighing of packages and items up to 440 pounds (200 kg). It features a durable metal platform and an extended control board for ease of use with oversized items. The scale provides measurements in various units and includes essential functions for efficient operation.

Key Features

- **Large Capacity:** Weighs up to 440lb/200kg with 50g/0.05lb precision.
- **Main Functions:** ON/OFF, MODE, TARE keys for versatile use.
- **Durable Construction:** Features an extra-large die-casting heavy-duty metal platform.
- **Measuring Units:** Measures in pounds (lb), ounces (oz), and kilograms (kg).
- **User Friendly:** Extended control board for oversized boxes and an energy-saving LCD display.
- **Power Options:** Operates on 4 AAA batteries or a 9V AC adapter (both included), with an auto shut-off function.



Image: The ACCUTECK 440lb Digital Shipping Scale, featuring its large blue metal platform and the detached digital display unit connected by a coiled cord.

SAFETY INFORMATION

To ensure safe and proper operation of your ACCUTECK scale, please observe the following safety guidelines:

- Always place the scale on a stable, flat, and level surface to ensure accurate readings and prevent tipping.
- Do not overload the scale beyond its maximum capacity of 440lb (200kg) to avoid damage to the weighing mechanism.
- Keep the scale away from water or other liquids. If liquid spills on the scale, immediately wipe it dry.
- Avoid dropping the scale or subjecting it to strong impacts, as this can affect its accuracy and functionality.
- Do not attempt to disassemble or repair the scale yourself. Refer to qualified service personnel for any repairs.
- Use only the specified batteries (4 AAA) or the included 9V AC adapter for power.

SETUP

Unpacking

Carefully remove all components from the packaging. Ensure you have the scale platform, digital display unit, coiled cord, AC adapter, and 4 AAA batteries.

Powering the Scale

The scale can be powered by either batteries or the AC adapter.

- **Battery Installation:** Open the battery compartment on the back of the digital display unit. Insert 4 AAA batteries, ensuring correct polarity (+/-).
- **AC Adapter Connection:** Plug the included 9V AC adapter into the power port on the side of the digital display unit and then into a standard wall outlet.



Image: The scale's main platform with the digital display unit, showing the included AAA batteries and AC adapter, ready for power connection.

Video: This video demonstrates the physical components of the scale, including the battery compartment and the AC adapter connection, highlighting its power flexibility.

OPERATING INSTRUCTIONS

Basic Weighing

1. Place the scale on a firm, flat, and level surface.
2. Press the **ON/OFF** button to turn on the scale. The display will show '888.88' and then '0.00' (or '0 lb 0 oz').
3. Carefully place the item to be weighed onto the center of the scale platform.
4. Read the weight displayed on the LCD screen.



Image: A close-up view of the digital display unit, showing the initial '0 lb 0 oz' reading, ready for weighing.

Changing Units

To switch between measuring units (pounds, ounces, kilograms):

- With the scale on, press the **MODE** button repeatedly to cycle through the available units: lb (pounds), oz (ounces), and kg (kilograms).
- The selected unit will be indicated on the display.

Tare Function

The Tare function allows you to weigh items in a container by subtracting the container's weight.

1. Place the empty container on the scale platform.
2. Press the **TARE** button. The display will reset to '0.00' (or '0 lb 0 oz'), effectively zeroing out the container's weight.
3. Place the items to be weighed into the container. The display will now show only the net weight of the items.
4. To clear the Tare function, remove the container from the scale and press **TARE** again.

Video: This video demonstrates the tare function, showing how to zero out the weight of a container before weighing its contents.

MAINTENANCE

Cleaning

To maintain the accuracy and appearance of your scale:

- Wipe the scale platform and display unit with a soft, damp cloth.
- Do not use abrasive cleaners, harsh chemicals, or immerse the scale in water.
- Ensure the scale is completely dry after cleaning.

Storage

When not in use, store the scale in a cool, dry place, away from direct sunlight and extreme temperatures. If storing for an extended period, remove the batteries from the display unit to prevent leakage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Display shows 'Lo' or 'Lo.b'	Low battery power.	Replace the 4 AAA batteries or connect the AC adapter.
Display shows 'O-Ld' or 'Err'	Scale is overloaded.	Remove the item immediately. Do not exceed the maximum capacity of 440lb (200kg).
Inaccurate readings	Scale not on a stable surface, or requires recalibration.	Ensure the scale is on a flat, stable surface. Refer to the user manual PDF for detailed recalibration instructions.
No display	No power or faulty connection.	Check battery installation/charge or AC adapter connection. Ensure the coiled cord is securely connected to both the platform and the display unit.

SPECIFICATIONS

Feature	Detail
Brand	ACCUTECK
Model Number	ACB440
Weight Limit	440 Pounds (200 kg)
Readout Accuracy	0.05 Pounds (50 g)
Material	Metal (Die-casting Heavy Duty Metal Platform)
Display Type	LCD
Item Dimensions (LxWxH)	11.7 x 11 x 1.1 inches
Power Source	4 AAA batteries or 9V AC adapter

WARRANTY & SUPPORT

Warranty Information

The ACCUTECK 440lb Digital Shipping Scale comes with a 10-year limited warranty. For specific details regarding warranty coverage and claims, please refer to the official user manual.

User Manual & Additional Support

For detailed instructions, recalibration procedures, and further assistance, please consult the official User Manual:

[Download User Manual \(PDF\)](#)

For technical support or customer service inquiries, please contact ACCUTECK customer support through their official website or the contact information provided in the user manual.