

ACS-30

Generic ACS-30 40kg/5g Digital Price Computing Scale User Manual

Model: ACS-30 (Item Model Number: S35059613)

INTRODUCTION

This manual provides essential instructions for the safe and efficient operation of your Generic ACS-30 40kg/5g Digital Price Computing Scale. This scale is designed for accurate weight and price calculation, suitable for various retail environments such as supermarkets, farmers' markets, and delis.

Key features include:

- Capacity to store up to 6 unit prices.
- Accumulate operation (0-99 memory).
- Account function for memory recall, change calculation, and memory clear.
- Automatic shut-off to conserve power.
- HD backlit LCD display with 5-digit weight, 5-digit unit price, and 6-digit total price windows.

SETUP

1. Unpacking and Inspection

Carefully remove all components from the packaging. Verify that all items listed in the 'What's in the Box' section are present and undamaged. The package includes the scale, 4 AAA batteries, and this instruction manual.

2. Power Connection and Battery Installation

The scale can be powered by the included 110V-50Hz US plug charger or by 4 AAA batteries. For battery operation, locate the battery compartment on the underside of the scale, insert the 4 AAA batteries, ensuring correct polarity. The scale runs on a rechargeable battery for energy efficiency.

3. Placement and Leveling

Place the scale on a stable, flat surface. The scale features adjustable feet designed to ensure proper balance and accurate readings. Adjust the feet as necessary to level the scale.



Image: The ACS-30 scale showing its overall dimensions (13.58 x 12.99 x 4.72 inches).



Stainless Steel Top

Easy for cleaning, suitable for supermarkets, retail outlets, kiosks and farmers markets

Adjustable Feet

Adjustable feet are designed for keeping the balance



Detachable Scale Feet

Remove the weighing tray easily

Image: A close-up view of the adjustable feet located on the underside of the scale, used for leveling.

4. Initial Zeroing

Before first use, and periodically thereafter, ensure the scale is zeroed. With nothing on the weighing platform, press the **ZERO** key to set the display to zero.

OPERATING INSTRUCTIONS

1. Basic Weighing

1. Turn on the scale using the power switch.
2. Ensure the display reads '0.00' (or '0.000' depending on unit). If not, press the **ZERO** key.
3. Place the item to be weighed on the stainless steel platform. The weight will be displayed in the 'WEIGHT(KG/LB)' window.

2. Setting Unit Price

1. After placing an item on the scale, use the numeric keys **0** to **9**) to enter the unit price per kilogram or pound.
2. Use the . (DECIMAL POINT) key to set the decimal position for the unit price.
3. The 'UNIT PRICE' window will show the entered price, and the 'TOTAL PRICE' window will

automatically calculate the total cost.

3. Tare Function

To subtract the weight of a container (tare weight):

1. Place the empty container on the weighing platform.
2. Press the **TARE** key. The display will reset to '0.00', indicating the container's weight has been tared.
3. Add the items to be weighed into the container. The display will show only the net weight of the items.

4. Memory Functions (M1-M8)

The scale can store up to 8 frequently used unit prices:

1. To store a unit price: Enter the desired unit price using the numeric keys, then press and hold one of the **M1** to **M8** keys until the price is saved.
2. To recall a stored unit price: Simply press the corresponding **M1** to **M8** key. The stored price will appear in the 'UNIT PRICE' window.

5. Accumulate Operation (M+)

The **M+** key is used to accumulate the value of weight and amount for multiple items (up to 99 accumulations).

1. Weigh an item and set its unit price.
2. Press the **M+** key to add the current total price to the accumulation memory.
3. Repeat for subsequent items.
4. To view the accumulated total, press the **M** key.

6. Canceling Data (C)

Press the **C** key to clear the current unit price entry or to cancel memorized data during accumulation.



Image: A detailed view of the scale's display windows (Weight, Unit Price, Total Price) and the keypad with numeric and function keys.

MAINTENANCE

1. Cleaning the Scale

The stainless steel top is designed for easy cleaning. Wipe the platform and body with a soft, damp cloth. Avoid using abrasive cleaners or submerging the scale in water. Ensure the scale is dry before use.

Stainless Steel Top

Easy for Cleaning



Image: A hand wiping the stainless steel weighing platform of the scale with a blue cloth, demonstrating ease of cleaning.

2. Detachable Scale Feet

The weighing tray and its feet are detachable for thorough cleaning or replacement. To remove, gently lift the weighing platform from the base. Reattach by aligning the feet with the corresponding slots on the base.

VARIOUS APPLICATIONS



Image: A close-up showing the underside of the weighing platform with its detachable blue feet, highlighting the ease of removal.



Image: The main scale unit and the stainless steel weighing platform shown separated, illustrating the detachable design.

TROUBLESHOOTING

- **Scale not turning on:**

- Check if the power adapter is securely plugged into both the scale and a working electrical outlet.
- If using batteries, ensure they are correctly installed and not depleted. Replace if necessary.
- Verify the power switch is in the 'ON' position.

- **Inaccurate readings:**

- Ensure the scale is placed on a stable, level surface. Adjust the feet if needed.
- Make sure no objects are touching the weighing platform or the scale's body.
- Perform a zeroing operation by pressing the **ZERO** key with nothing on the platform.
- Avoid placing the scale near strong electromagnetic fields or vibrating equipment.

- **Display errors (e.g., 'EEEE', 'OL'):**

- 'EEEE' or 'OL' typically indicates an overload. Remove the item from the platform immediately to prevent damage.
- If the display shows other unusual characters, try turning the scale off and on again. If the issue

persists, contact support.

SPECIFICATIONS

Feature	Specification
Model	ACS-30
Capacity	3kg - 40kg (88lb)
Division	5g (0.01lb)
Precision	1/3000F.S
Power	110V-50Hz
Power Loss	≤10uA
Plug Type	US Plug
Unit	kg/lb
Color	Silver & White (Multicolor)
Dimensions	(13.58 x 12.99 x 4.72) inches / (34.5 x 33 x 12) cm (L x W x H)
Weight	97.81 oz / 2773g (5.6 ounces for item weight, likely package weight is higher)
Material	Plastic & Iron Sheet (Stainless Steel Top)
Display Type	LCD (HD backlit)
Batteries	4 AAA batteries (included)

WARRANTY INFORMATION

Specific warranty details for the Generic ACS-30 Digital Price Computing Scale are typically provided at the point of purchase or included with the product packaging. Please refer to your purchase receipt or contact the retailer/manufacturer for comprehensive warranty terms and conditions.

SUPPORT

For further assistance, technical support, or inquiries regarding your Generic ACS-30 Digital Price Computing Scale, please contact the retailer from whom you purchased the product. You may also visit the manufacturer's website for additional resources or contact information.