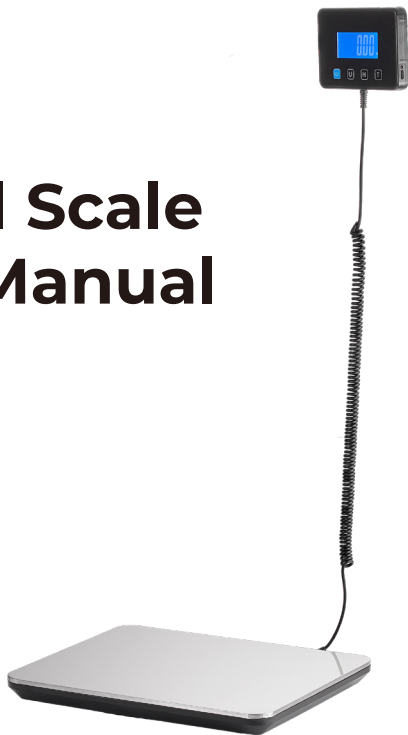


Postal Scale User Manual



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1.0. Product Introduction

The P8H is primarily used for weighing household postal packages, express deliveries, and other items. It has a weighing range of 50g to 200kg(1.8oz to 440lb) and supports functions such as tare, hold.

With a detachable display screen, it can weigh large items, and the screen can be wall-mounted for more intuitive and convenient reading.

1.1. What's in the Box?



- 1 Postal Scale
- 2 The LCD Display
- 3 Power Cable
- 4 2 AAA Batteries
- 5 Nylon Expansion Anchor
- 6 Screw
- 7 User Manual

If any accessories are missing or damaged, please contact us for assistance via the contact details below.



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Monday to Friday 24 hours

Item Name	Picture	Quantity (pcs)	Description
Postal Scale		1	Measures mail and package weights
The LCD Display		1	Displays the weighing results
Power Cable		1	Supplies electrical power to devices
2 AAA Batteries		1	Provide power to postal scale
Nylon Expansion Anchor		2	Wall-mount accessories. Used to securely anchor screws into the wall.
Screw		2	Wall-mount accessories. Used for securing postal scales to the wall with plastic anchors and screws.
User Manual		1	User Manual for Postal Scale

2.0.Product Specifications

Model	P8H
Product Name	Postal Scale
Power	(1)250mAh Rechargeable Battery (2)2 AAA Batteries (3) USB C Charging
Battery Life	250mAh Rechargeable Battery Life: 11 hours 2 AAA Batteries Life: 13 hours
Charging Input	5V $\equiv$ 1A
Minimum lifting weight	50g
Max Capacity	200kg
Measurement Range	50g~200kg (1.8oz~440lb)
Automatic Zero Reset	Automatically resets to zero for weights below 50g
Unit Conversion	4 options available - kg, lb, oz, and lb:oz
Margin of Error	<0.5%

Graduation	<5kg: $\pm 50\text{g}$ 5-20kg: $\pm 100\text{g}$ 20kg-150kg: $\pm 300\text{g}$ 150kg-200kg: $\pm 400\text{g}$
Standby Time	5 mins(default)
Auto shut-off	Automatically turns off after 5 mins of inactivity
Length of the elastic cord	Natural length: 60 cm Max stretch: 2.6 m Recommended length: ~2 m
Unit Memory	Remembers the last used unit before automatic shutdown. Resets to default unit after power loss.
Low Voltage Indicator	Displays "Lo"
Negative Weight	The negative weight is displayed as '—'. When this symbol appears, the number is negative.
Overload Display	Shows "Err" for weights exceeding 200 kg

Note: The power type depends on which power type you purchased.

3.0.Product Usage

3.1. Power Options

3.1.1 Battery Usage

The postal scale is equipped with a built-in 250mAh rechargeable battery that lasts up to 11 hours on a full charge.

3.1.2. AAA Battery Usage



(1)Open battery compartment.



(2)Put 2 AAA batteries in the scale as Per the "+" "-" indication.

Note: When installing the battery, make sure the positive and negative terminals align with the "+" and "-" indicators and markings inside the battery compartment.



(3) Put back battery compartment.

Note:

1) 2 AAA batteries can last up to 13 hours.

2) When the product shows "Lo". Please replace the new batteries or charge it on time.

3.1.3. Plug-in Usage

(1) Plug the power cord into the device.

(2) Insert the other end of the power cord into the power adapter .

(3) Then insert the power adapter into the power outlet.



Note: To ensure the best results and to maintain the longevity of your device, it's advisable to use a power adapter rated at 5V/1A.

3.2. Key Descriptions



	Key	Descriptions
	"ON/OFF" Key	Turns the scale ON and OFF
	"U" Key	Changes the weighing unit
	"HOLD" Key	Lock the value on the screen
	"TARE" Key	Zero the scale. It can also subtract the weight of an empty container (Refer to Section 3.5 Tare Function).

3.3. Weighing Description

(1) Place the product to hard and flat ground.

(2) Press the  key to turn the scale on.



(3) You can press **(T)** to keep the display shows "0".



(4) Place the item on the center of the weighing platform.

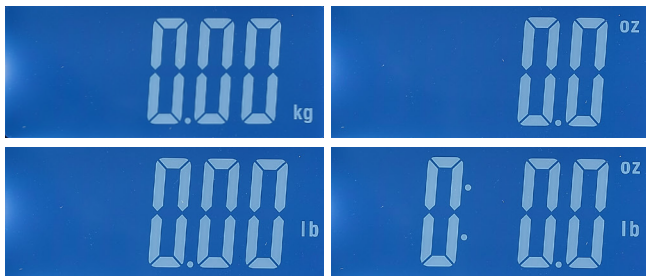
(5) Take your reading from the display. You can press the **(U)** key to convert between weighing units.



(6) After weighing, you can press the  key to turn the scale off. The scale will automatically turn off if not used for 5 min.

3.4. Weighing Units Mode

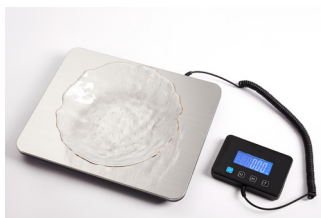
The scale has four weighing units, namely kg/oz/lb/oz:lb, as shown below:



3.5. Tare Function

To weigh items using a container, you can use this function to subtract the container's weight by following these steps:

- ① Place a container on the platform then press the  key to zero the scale.
- ② Add the items in the container to get the net weigh.



Note: This product will automatically turn off to save the power after 5 mins no data changes and no operation.



Scan the QR code to watch the video tutorial: munbyn.biz/03t

Tare Setup Video

3.6. Hold Function

- (1) Place an item on the scale platform.
- (2) After the weight value stabilizes, pressing the **(H)** key can maintain the number on the screen.
- (3) Press the **(H)** key again to cancel the HOLD function.

3.7. Calibration Function

Weighing errors may occur after the postal scale has been used frequently for an extended period. Calibration is required when the error exceeds acceptable limits.

Calibrate the scale using three standard weights: two 20kg and one 60kg, by following these steps:

- (1) Press the **(Power)** key to turn the scale on.
- (2) Short press the **(T)** key four times and keep it for 2s until the number appears on the screen. Then press the **(T)** key two times briefly to enter the calibration mode (The screen shows 20.0kg).

(3) Place a 20kg weight when the display shows 20kg. Add another 20kg weight when the display shows 40kg. Add a 60kg weight when the display shows 100kg.

(4) Once the display shows "PASS", the calibration is successful.

(5) After calibration is complete, turn off the device and restart it to test accuracy.



Scan the QR code to watch the video tutorial: munbyn.biz/03c

Calibration Setup Video

3.8 Auto-off Setting

When powered by battery, you can customize the shutdown time by following these steps:

(1) Press the  key to turn off the scale if it is turned on.

(2) Press and hold the  key, then briefly press the  key to enter the time setting mode.

(3) Briefly press the  key to select the auto-shutdown time. The options "5 mins/30 mins/Never" will cycle through repeatedly.



Figure-1 5 mins



Figure-2 30 mins



Figure-3 Never

(4) Press the  key to confirm the auto-off time.

(5) Once the setup is complete, the display will show "0".



Note: By default, this product will automatically power off to save energy after 5 mins of no data changes and no operation.



Scan the QR code to watch the video tutorial: munbyn.biz/03c

Auto-off Setup Video

E-mail: Support@munbyn.com

4.0. Error Message

Overload:



Low battery:



5.0. Mounting the Display on the Wall Guide

(1) Drill two holes in the wall and insert nylon expansion anchors.

(2) Insert screws into the nylon expansion anchors and tighten them. The anchors will expand, providing more stability.

(3) Hang the display on the screws.

Note: When drilling holes in the wall, it's recommended to space them about 7 cm apart. Please double-check and confirm the actual distance during the process.

6.0. Attention

1. Please put the product on the hard and flat platform and ground.

2. Ensure the base pads are securely attached to prevent measurement inaccuracies.

3. This electronic scale uses a four-foot sensor. Please do not pull the display screen arbitrarily, as this could cause uneven force on the scale surface and result in inaccurate readings.

4.The scale platform is made of stainless steel. Please handle and store it properly. It is recommended not to remove the protective film on the surface to prevent scratches and damage.

5.The natural length of the elastic cord is 60 cm, and it can stretch up to 2.6 meters. The recommended usage length is approximately 2 meters.

6.Please do not place or use this product in moisture, over high and low temperatur location.

7.Please do not tap the product vigorously and avoid falling to damage the sensor. Coz this product belongs to high precision products.

8.Please use soft and clean cloth to clean this product and prevent it from water. Coz the bottom is non-waterproof.

9.Please take away the batteries if you don't use it in short time.

10.Please replace the new battery when it shows 'Lo' (Low power) or recharge the scale before using it again.

11.Please reduce the object when it shows "ERR"(Over - load).

12.This scale is not recommended for measuring animals.

7.0. FAQ

7.1. How to exit function mode?

To exit the function mode, press the  key until the screen turns off.

7.2. If the AC adapter and batteries are installed at the same time, which one will be used?

When you use the adapter, it automatically disconnects the battery.

7.3. Is this device waterproof?

No, this device is not waterproof. It is splash-proof but full immersion will damage it. Please clean with a soft, dry cloth and avoid water contact, especially the bottom part which is not waterproof.

7.4. Why are the results inconsistent every time I measure?

Here are some possible causes and their solutions.

(1) Unstable Placement:

Please place the scale on a level and sturdy surface to avoid any tilting or instability.

(2) Low battery or loose power connection:

Please replace the batteries promptly or ensure the power connection is secure to avoid inaccurate readings due to insufficient power.

(3) Incorrect item placement or inconsistent handling during measurement:

Please ensure the item is placed at the center of the scale and use the same method each time to minimize human error.

(4) Inaccurate device calibration:

Please check and recalibrate the postal scale following the steps in section 3.8. Regular calibration helps maintain the accuracy of the device.

(5) Out of Scale Range:

The scale's weighing range is 50g to 200kg (1.8oz to 440lb). Please ensure that the item's weight falls within this range. Avoid weights below the minimum or above the maximum to prevent inconsistent measurements or potential damage to the scale.

7.5. How often should I calibrate my scale and how?

To ensure the accuracy of your postal scale, we recommend calibrating it once a year.

If your postal scale gets bumped, moved, or shows noticeable discrepancies in measurements during use, please calibrate it promptly.

For calibration steps, please refer to section 3.8.

8.0. Support

E-Mail:

support@munbyn.com

(24-7 online support)

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FB message
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MUNBYN provides 24 months warranty and lifetime free service.

If you encounter any issues with the product, please contact the MUNBYN team to promptly receive troubleshooting tips or a replacement.

9.0. FCC Statement

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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

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