Operating Manual

Pocket Scale

PHS Series

50g/100gX0.01gram Pocket Scale User's Manual

Thank you for purchasing your 100g/0.01g pocket scale. With normal care and proper treatment it will provide years of reliable service. Please read all operating instructions carefully before use. It may be necessary to calibrate the scale before the first use.

PROPER OPERATION AND ENVIRONMENT

Avoiding any exposure to extreme heat or cold, your scale works better when operated at normal room temperature. Always allow the scale to acclimate to normal room temperature for at least one hour before use.

Give your scale sufficient warm up time. Usually 30-60 seconds before calibration to give the internal components a chance to stabilize.

Keep your scale in a clean environment. Dust, dirt, moisture, vibration, air currents and a close distance to other electronic equipment can all cause an adverse effect on the reliability and accuracy of your scale.

Handle with care. Gently apply all items to be weighed onto tray top. Although this scale is designed to be quite durable, try to avoid rough treatment as this may permanently damage the internal sensor.

Avoid shaking, dropping or otherwise shocking the scale.

This is a precision instrument and must be handled with extreme care.

Only operate the scale on a stable, vibration free surface.

50g/100g X0.01g SPECIFICATIONS

Model	PHS 50	PHS 100
Capacity	50 gm/1.763 oz/32.15 dwt /1.607 ozt	100 gm/3.527 oz/6.430 dwt /3.215 ozt
Readability	0.01 gm/0.001 oz/0.01 dwt /0.001 ozt	0.01 gm/0.001 oz/0.01 dwt /0.001 ozt
Units(default)	g/oz/dwt/ozt	g/oz/dwt/ozt
Calibration	Auto Calibration	
Tare range	To capacity by subtraction	
Auto off(default)	60 seconds off	
Operation temperature	10-30℃	
Battery	AAA Alkaline batteries	
Display	LCD 5 digits	
Dimensions	128X77X19mm	
Weight	166g	

OPERATION

- Place Scale on a horizontal flat surface, press ON/OFF Switch
- Wait until "0.00" is displayed
- Put the object(s)on the weighing platform
- Automatically switch off after 60 seconds or press ON/OFF key to switch off.

TARE WEIGHING
- Turn on scale as described above
- Place the "tare item" on the platform
- Press "ON/OFF" and wait until "0.00" is displayed
- Add the "net-weight-item"

CALIBRATION

Press "TARE" key until displays some digits on LCD after showing "8" one by one. It shows some digits on LCD. Press "TARE" key to calibrate zero point and show "0.00". Put 50g weight (half capacity) on the platform. Press "TARE" and display "50.00"(half capacity) afterwards. Put away 50g weight and put 100g weight (full capacity) on the platform. Press "TARE" and display "100.00". Press "TARE" not release until switch off. Put away the weight. The calibration is completed.

PLEASE CHECK AVAILABILITY OF WEIGHTS WITH THE STORE YOU BOUGHT THE SCALE FROM.

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