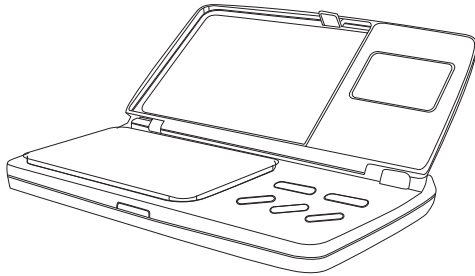




# HP-200X

200g x 0.01g Capacity Professional Pocket Scale



## USER MANUAL

ENGLISH



Thank you for purchasing the J-SCALE® HP-200X digital scale. Please read all operating instructions carefully before use. This electronic scale is a precision instrument. With normal care and proper treatment, it will provide years of reliable service.

Never load the scale with more than the maximum capacity. Although the HP-200X is designed to be extremely durable with extra overload protection built into the case, overloading will permanently damage it! Avoid any exposure to extreme heat or cold, your scale works best when operated at normal room temperature. Keep your scale in a clean environment. Dust, dirt, moisture, vibration, air currents and/or a close proximity 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. Avoid shaking, dropping or otherwise shocking the scale. Scales are delicate instruments and unlike cellular phones, scales have delicate sensors that determine how much an item weighs. If you drop or shock your scale, these sensors “feel” the shock and are sometimes destroyed. This happens with all digital scales. We design our scales to be as resistant to shock or drops as possible, however there is no way for us to protect 100% against load cell or sensor damage.

Failure to follow these instructions will void your warranty.

Always allow the scale to acclimate to normal room temperature before use. Give your scale sufficient warm up time. Usually 30-60 seconds before calibration to give the internal components a chance to stabilize.

## OPERATION

1. Place scale on a horizontal flat surface, press **[ON/OFF]** key to turn on the scale.
2. Wait until "0.00" is displayed.
3. Gently place the object(s) on the weighing platform.
4. Use the **[CAL/MODE]** key, to toggle the weighing units.

## TARE

1. Turn on scale as described above.
2. Place the "tare item" on the platform.
3. Press **[TARE/ZERO]** and wait until "0.00" is displayed.
4. Add the "net-weight-item".

## PCS / COUNTING MODE

1. Press **[ON/OFF]** to turn on the scale. Wait for "0.00" to appear on the display.
2. Press & hold **[PCS]** to enter counting mode. Release when the display shows "25, 50, 75 or 100".
3. Press **[CAL/MODE]** to toggle the sample size 25, 50, 75 or 100.
4. Put the exact quantity of desired samples (25,50, 75 or 100) on the tray and press **[PCS]**.
5. Now you can place the items that you want counted onto the tray and the total number of items will show on the display.
6. Press **[CAL/MODE]** to exit the counting mode.

## CALIBRATION

*You must have an accurate 100g & 200g weight in order to calibrate.*

1. Place scale on a horizontal flat surface, press **[ON/OFF]** key to turn on the scale.
2. Press & hold the **[CAL/MODE]** button. Release the **[CAL/MODE]** button when display shows "CAL".
3. Press **[CAL/MODE]** key again, the LCD will display the required calibration weight (100g).
4. Gently place the 100g weight on the tray and wait for 3 seconds. The display will show the next calibration weight (200g).
5. Remove the 100g weight and place 200g weight on the platform wait for 3 seconds. The display will show "PASS".

6. Calibration is now complete. Remove the weight.

## BACKLIGHT

Press the **[LIGHT]** key to turn on or off the backlight. The light will turn off after several seconds of inactivity.

## SPECIFICATIONS

<b>Tare Range</b>	Full capacity
<b>Auto Off</b>	60 seconds off
<b>Op. Temp</b>	10 to 30 degree C
<b>Power</b>	2 x AAA
<b>Scale Dim.</b>	132mm x 79mm x 20mm
<b>Tray</b>	76.2mm x 67.3mm
<b>Capacity</b>	200g
<b>Readability</b>	0.01g
<b>Modes</b>	g, oz, gn, ct
<b>Calibration</b>	100g & 200g

## DISPLAY ERROR MESSAGES

<b>[Lo]</b>	Change the batteries
<b>[OuEr]</b>	Recalibrate the scale
<b>[O-LD]</b>	Overload
<b>[UnST]</b>	Use the scale in a more stable position



STAINLESS  
STEEL TRAY

1 AUTO  
OFF

