

# User Manual

## PCX-200 series Weighing Indicators

EN

## **INTRODUCTION**

Before starting the equipment, please read this user's manual carefully and follow the recommendations for use.

## **RECOMMENDATIONS FOR USE**

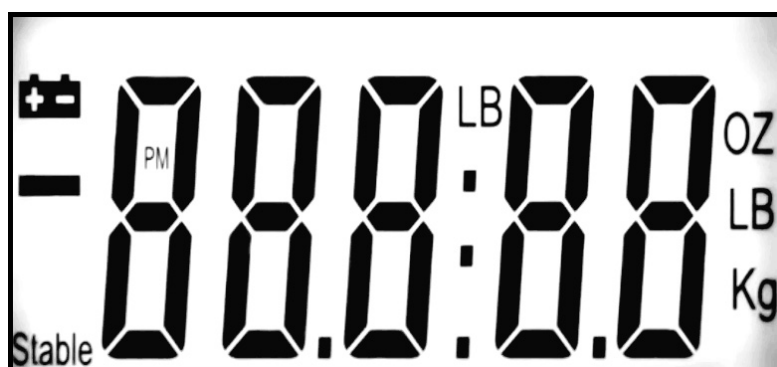
For maximum performance and best results, we recommend installing the scale according to the following recommendations:

- Do not exceed the maximum capacity of the scale, this could damage the load cell. In case of overload the fault will be exempted from the guarantee.
- Do not leave any load on the scale for a long time. This could decrease its accuracy and shorten the life of the load cells.
- When the scale runs out of battery, please replace the batteries.
- Do not attempt to repair the scale yourself, contact the Service Department.
- Avoid temperature extremes, do not expose the scale to direct sunlight, and avoid working near air conditioning.
- Install it on a flat surface with a stable base and free from vibration.
- Keep away from equipment which produces magnetic or acoustic interference. Remove the batteries from the equipment if it is not to be used for an extended period.
- Keep it in a dust and dirt free environment. Avoid any direct contact with water.
- Keep your equipment clean
- Calibrate it at its final location and if necessary perform periodic checks (an optional calibration weight is required).

## SPECIFICATIONS

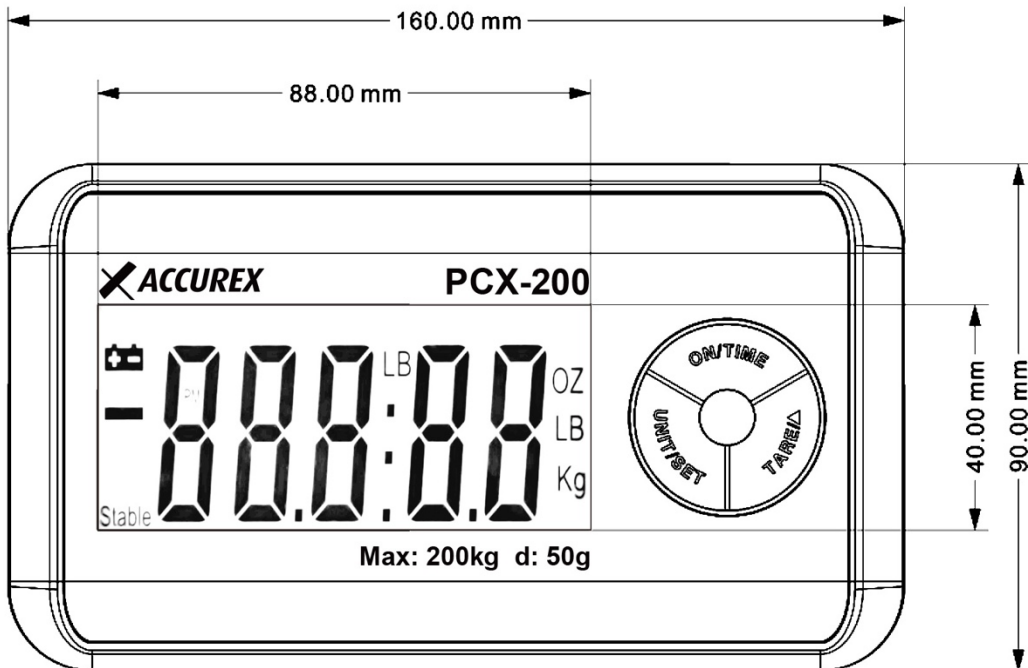
Model	PCX-200
Max. Cap / Resolution	200kg/50g
Minimum Weight	200g
Display	LCD
Weighing units	kg / lb / lb-oz
Power	4 x AA batteries or AC/DC 9V 200 mA adapter
Functions	Zero, Tare, Calibration
Maximum battery life	77 hours
Auto off	After one minute of inactivity.

## SCREEN DESCRIPTION



1. STABLE - when the load is stable, the display shows the message STABLE.
2. Negative charge indication
3. Low-battery indicator, replace batteries when this indicator is lit.
4. Units: During normal operation, the display will show the weighing unit.

## KEYBOARD DESCRIPTION



### ON/OFF key

Key to turn the scale on and off.

The scale will switch off if the message "UnST" appears on the display when it is switched on. This message means that the scale is placed on an unstable base; place the stable scale that is not exposed to vibrations or shocks.

### UNIT key

Press the "UNIT" key to select the weighing units and the display will show the different options. There are 3 weighing units available: kg / lb / lb-oz.

### TARE key

This function allows to weigh the product that is introduced in a container, discounting the weight of the same one.

With the scale display showing 0.00, place the container on the plate and press the "TARE" key. It is possible to tare repeatedly by pressing the "TARE" key after adding other samples.

To return the balance to its initial position, remove the container and press the "TARE" key, which will return the balance to the initial position of 0.00.

It is advisable to use a container for weighing, as this will not damage the balance plate. This also protects the scale from possible shocks and increases its life.

#### AUTO-ZERO key

If the zero value changes during weighing, press the "TARE" key to reset the display to zero.

### **CALIBRATION**

Place the balance on a flat surface

Turn the scale on, when the display shows 0.00, press the "UNIT" key for 6 seconds.

The display will show the calibration value, this value may be modified by pressing the "TARE" key. The user must choose the weight with which to carry out the calibration, being able to choose between 10/ 20 or 50kg.

Once the calibration weight has been set, press the "UNIT" key, the display will show the message CAL and then the selected weight value will flash (10/20 or 50kg). Place the weight on the weighing platform and the message "PASS" will appear, then the calibration procedure will be completed.

If the scale is faulty and cannot be calibrated, the message "Err" will be displayed and it will switch off automatically.

You can press the "ON/OFF" key to stop the calibration procedure.

## **TRANSPORT AND STORAGE**

Avoid any impact on the equipment during transport.

Store it in its original packaging, in a dry environment and away from any gas or corrosive products.



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