HANGING SCALES

PCE-HS 100N



- **Shackles and hooks included**
- **Accuracy ± 1% of full scale**
- **Robust metal housing**
- **Backlit LCD display**
- **Optionally with ISO calibration certificate**

The hanging scales are available with a measuring range of 0 ... 100 kg / 0 ... 220.5 lbs. With an accuracy of ± 1% of the measuring range, the hanging balance is a precise measuring device. The LCD display with a digit height of 22 mm in combination with the background lighting enables the readings of the hanging scales to be read even under difficult conditions. The sturdy metal housing of the hanging balance enables it to be used in harsh environments.
In addition to the unit kg, the measured values ⍰⍰of the hanging scales can also be displayed in lb and N. The hanging balance can freeze the currently displayed measured value using the "Hold" function. Adapters, product trays and other weighing accessories have their own weight, which is weighed and displayed by the hanging scale. For simplified weighing, the dead weight of the additionally attached devices can be tared off the hanging scales by pressing a button.
The hanging scales are operated with two 1.5V AAA batteries and can therefore be used mobile. To save the batteries, the hanging scale has an automatic switch-off after 15 minutes of inactivity. Optionally, the hanging balance can be equipped with an ISO calibration certificate from PCE Instruments.

Specification

Weighing range	
Measuring range from	0 kg
Measurement range up to [Max]	100 kg
Resolution [d]	50 g
Accuracy	±1% of range

General technical data	
Units	kg, N, lb
Display type	LCD with backlight
Digit size [WxH]	Height: 22 mm
Automatic power-off	15 min
Housing	Metal
Overload protection	Display in case of overload: "O_Ld"
Menu language	English, English (GB)
(Rechargeable) battery	2 x 1,5 V AAA battery , Alkali-manganese
Capacity	1200 mAh
Operating conditions	5 ... 35 °C , 0 ... 90 % RH
Storage conditions	5 ... 35 °C , 0 ... 90 % RH
Dimensions (L x W x H)	158 x 84 x 37 mm
Weight	618 g

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