

## Technical Specification Electronic Balance PCE-HS 50N

### Electronic Balance PCE-HS ... N Series

#### Digital Hanging Scale up to 150 kg / Displaying Maximum Value / Animal weighing function / Auto-Off can be deactivated / battery operation

The Digital Hanging Scale offers a fast and cheap possibility for the weighing of large objects. You just mount the object to be weighed to the Digital Hanging Scale. For this, the delivery content of the Digital Hanging Scale contains a hook and a snap hook. A very common application of this Digital Hanging Scale is in the industry and also in the private sector (e.g. at the hunt, fishing). The Digital Hanging Scale has got an animal weighing function which will make it possible to weigh living animals. For this, the Digital Hanging Scale calculates an average value of several values. Furthermore the Digital Hanging Scale can be used as a simple force-meter, because the Digital Hanging Scale is upgraded with a PEAK Hold function and the Measurement conversion to Newton. The Digital Data Scale has got an Auto-Off function, which can be deactivated and also the possibility to perform multiple tare, which is useful for adding weighing objects or for the production of mixtures.

- Weight range up to 50kg
- Battery operation 3 x AA 1.5 V
- Auto-Off (de-activatable)
- PEAK - Hold - Function
- Multiple Tare
- included Hook and Snap Hook

#### Technical specifications

##### Maximum allowable load

|             |        |
|-------------|--------|
| PCE-HS 50N  | 50 kg  |
| PCE-HS 150N | 150 kg |

##### Minimum load (no display)

|             |                 |
|-------------|-----------------|
| PCE-HS 50N  | 0.20 kg (200 g) |
| PCE-HS 150N | 0.50 kg (500 g) |

##### Readability (d)

|             |                |
|-------------|----------------|
| PCE-HS 50N  | 0.02 kg (20 g) |
| PCE-HS 150N | 0.05 kg (50 g) |

##### Tolerance / Accuracy

|              |                   |
|--------------|-------------------|
| PCE-HS 50N   | ± 0.08 kg (80 g)  |
| PCE-HS 150 N | ± 0.20 kg (200 g) |

##### General Information of the Hanging Scale

|                       |  |
|-----------------------|--|
| Tare                  | Multiple Full Range Tare               |
| Display               | height of digit 19mm / LCD illuminated |
| Units of measurement  | kg / lb / N (Newton)                   |
| Power supply          | 3 x 1.5 V AA Batteries                 |
| Operation temperature | 5 °C ... 35 °C                         |
| Housing               | ABS plastic                            |

Weight

approx. 400 g

**Delivery content**

1 x hanging scale,  
3 x battery,  
1 x hook,  
1 x snap hook  
1 x user manual.