

Hanging Scales PCE-CS 1000N



Light hanging scales for in-house use / Summing function / Hold function/ Gross - Net Weighing / Freely adjustable weighing unit / Weighing ranges up to 1,000 kg

The hanging scales PCE-CS 1000N are compact, mobile crane scales for in-house applications. The robust aluminum housing of these hanging scales allows weighing in even the harshest industrial environments. The hanging scales are operated with three commercially available 1.5 V AA batteries, which allow a continual operating time of approx. 65 hours. The display of the hanging scales are a backlit LCD display with a digit height of 20 mm.

The background lighting of the hanging scales can be regulated and thus help to extend the operating time. Other functions of the hanging scales are: gross / net weighing, summing function, hold function, autozero OFF function as well as the possibility to display a measuring unit that is freely adjustable by the user. This means that the user can store a conversion factor in the hanging scales, so that the weighed product is not in kg but e.g. in meters (1 kg = 1.25 m). The hanging scales have a linear calibration and thus ensures particularly high accuracy.

- ► Crane scales up to 1 t
- ▶ Measuring deviation of max. 1% possible
- ▶ Summing function
- Gross/net weighing
- Freely adjustable measuring unit, e.g. M³, etc.
- ▶ LCD display with 20 mm digits
- ▶ Battery operation up to 65 hours
- ► Compact dimensions
- ► Linear calibration possible
- ▶ Including hook / shackle and remote control

Specifications

Maximum weighing

to space $1000 \text{ kg} / 2200 \text{ lbs} \approx 1 \text{ Ton}$ capacity

Resolution 0.2 kg / 0.4 lbs
Tare range 100% full scale

Accuracy ± 1% of the measuring range

Minimum load 10 kg / 23 lbs

Measuring units kg / lb

Response time Less than 1 second

Safety load 150% (do not exceed)

Zero, tare, data hold, power-saving automatic shutdown Functions

and timed backlighting

Display LCD with backlight, 20 mm / 0.79 in. digit height

3 x 1.5 V AA batteries (operating time up to 65 hours), 2

Power supply x AA batteries (remote)

Operating conditions -10° C ... $+40^{\circ}$ C / $+14^{\circ}$ F ... $+104^{\circ}$ F

Overall dimensions: See table below

L 230 mm / 9.1 in
A 20 mm / 0.8 in
B 43 mm / 1.7 in
C 27 mm / 1.1 in

Approx. weight 1.4 kg / 3.1 lbs

More information

Manual

Video

Video Manual



More product info



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