

Hanging Scales PCE-DDM 3WI



PCE-DDM 3WI Hanging Scales

Measurement range up to 3 t / Peak hold function / Includes shackles and protective carrying case

The PCE-DDM 3WI Hanging Scales are the ideal tool for weighing big loads and for measuring strong tensile forces. The PCE-DDM 3WI Hanging Scales are delivered in a protective carrying case and includes two shackles made of heavy-duty aluminum. The instrument is manufacturer calibrated, but can be certified to ISO standards for an additional fee. Despite its high measurement capacity, the Hanging Scales are a compact portable device with a low net weight. Interesting functions of the Hanging Scales are the peak hold function, summation function, and the ability to select different units of measurement such as kg / t / lbs / N / kN. The instrument is only suitable for weighing and for tension force testing. For compression force testing, please see the PCE-FB series force gauges.

- Measurement range up to 3000 kg / 30 kN
- High capacity
- Compact and portable
- Long battery life

- Peak hold function
- Summation function
- Selectable units of measurement: kg / t / lb / N / kN
- Adjustable gravitation range
- Shackles and carrying case included

Specifications

Measuring range	3000 kg / 30 kN / 6614 lbs
Resolution	1 kg / 10 N / 2.2 lbs
Min. range	10 kg / 22 lbs
Weight (with shackle)	2 kg / 4.4 lbs (5 kg / 11 lbs)
Accuracy	±0.1 % of measurement range
Tare range	Max. 20 % of measurement range
Display	LCD with 22 mm / 0.9 in digit height
Units of measurement	kg / t / lb / N / kN
Sampling rate	2.5 Hz
Operating temperature	-10° C ... +40° C / +14° F ... +104° F
Power supply	3 x 1.5 V AA batteries
Operating time	Approx. 50 hours

Technical drawing

A	B	C	D	ØE	ØF	G	H	Material
260 mm	123 mm	37 mm	195 mm	51 mm	24 mm	30 mm	365 mm	Aluminum
10.2 in	4.8 in	1.5 in	7.7 in	2.0 in	0.9 in	1.2 in	14.4 in	

More information

Manual



Diagram



Video



More product info



Similar products



Subject to change