

# Force Gage PCE-CS 300LD-ICA incl. ISO Calibration Certificate



**Force gage with remote control / Measuring ranges 0 ... 300 kg (0 ... 661 lbs) / Metal housing / Various units of mass / With hook and shackle / Large LC display / Battery operation / Shackle opening 23 mm / Summing function / Incl. ISO calibration certificate**

The force gage is available with a measuring range of 0 ... 300 kg / 0 ... 661 lbs. With an accuracy of 1% of the measuring range, the dynamometer is a particularly precise measuring device. The housing of the dynamometer is made of robust metal. This means that the dynamometer can be used in a harsh environment. It is operated on the side of the dynamometer via the control panel. For example, the unit can be set or the zero point can be reset using the keypad. With a digit height of 41 mm and the adjustable background lighting, the dynamometer can be read easily from a great distance and in a dark environment.

A remote control is included as an extension so that the force gage can be operated from a great distance. Additional settings such as the background lighting, the totalizing function or the automatic switch-off of the dynamometer can be made via the remote control.

With the additional totalizing function, weights attached one after the other can be displayed totaled by the force gage. In addition to the mass units kg and lb, a user-specific unit can be set for the dynamometer. This is done by entering a multiplier based on the kg value measured by the force meter. The energy-saving electronics in the dynamometer enable continuous measurement for approx. 45 hours. The force gauge is equipped with an ISO calibration certificate.

- ▶ Measuring ranges 0 ... 300 kg / 0 ... 661 lbs
- ▶ Remote control included
- ▶ Various functions and units of mass
- ▶ Metal case
- ▶ Digit height of 41 mm
- ▶ Incl. ISO calibration certificate

# Specifications

Measuring range	0 ... 300 kg / 0 ... 661 lbs
Minimum load	2 kg / 4.4 lbs
Resolution	0.05 kg / 0.1 lbs
Accuracy	±1 % of measuring range
Further specifications	
Additional functions	summing function, user-defined unit
Tare range	0 ... 100 % of measuring range
Zero point range	0 ... 4 % of measuring range
Units	kg, lb, un (user defined)
Digit height	41 mm / 1.6"
Automatic switch-off of the backlight	
Off, 5, 10, 15, 30, 60 seconds	
Automatic shutdown	
Off, 5, 10, 15, 30, 60 seconds	
Battery life	approx. 45 hours with an always active Level 3 backlight
Power supply	scales 4 x 1.5 V AA batteries
Power supply	remote control 2 x 1.5 V AA batteries
Operating conditions	5 ... 35 °C / 41 ... 95 °F, <90% RH, non-condensing
Dimensions	in the instruction manual
Weight	1300 g / 2.9 lbs

# More information

Manual



Datasheet



News



CE Certificate



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