COUNTING SCALE

PCE-TB 30C



- **internal memory for up to 1,000 articles**
- **article master processing with the help of PC**
- **triple display**
- **scanner connection (RS-232 Sub-D 9)**
- **RS-232 and USB interface**
- **summing function**
- **limit weight control**
- **memory for 10 tare weights**
- **optional: battery and scanner**
- **optional: LAN / Ethernet / network**
- **optional: USB data storage stick**

The counting scale is a real professional aid for all counting tasks. The counting scale has an internal data memory for up to 1,000 items that can easily be stored e.g. they can be retrieved with a scanner. The article data that can be saved in the counting scale are: article description, scanner code, piece weight, permissible weight deviations MIN / MAX and the weight of the packaging (TARE). Using the counting scale with the possible information is very easy.

For this purpose, the data is created in spreadsheet-like software and transferred to the internal memory of the counting scale. Furthermore, the counting scale can transfer the counts carried out to a PC or optionally available USB memory stick. But even without the internal memory, the counting scale is a professional helper. If, for example, a barcode is not available in the data memory, the user is informed about this and still has the option to carry out further weighings / counts under the barcode and, if necessary, to save or transfer them to the PC. The inventory / counting carried out in this way saves a lot of reworking time and excludes transmission errors.

Despite the many keys, data maintenance on the professional counting scale is very easy. This can be done on the PC in the form of a table. Create a table e.g. in EXCEL, where the data: storage space, item description, barcode, piece weight, target weight, deviation tolerances (min. - max.) and tare weight are stored, these are saved as a CSV file.

Specification

Weighing range	
Measuring range from	0 kg
Measurement range up to [Max]	30 kg
Resolution [d]	1 g
Accuracy	±4 g

General technical data	
Measuring functions	MIN, MAX
Measuring functions (additional information)	Summing function, limit weight control
Units	kg, g, mg, lb, oz, ct, ozt, gr, dwt
Display type	LCD with backlight
Digit size [WxH]	Height: 16 mm
Storage capacity	1000 Data records
Memory capacity (additional information)	for up to 5 users, for 30 products via the quick selection keys, for 10 tare weights
Interface	USB, RS232C
Automatic power-off	5 min
Repeatability	2 g
Tare range	Multiple tare over the full weighing range
Weighing plate dimensions	L 300 x W 210 mm
Weighing plate material	Stainless steel
Calibration	external
Settling time	< 3 s
Linearity	3 g
Menu language	English, English (GB)
Protection class (device)	IP54
Power supply	230V AC | 50 Hz, 6V A 12V DC, 1 A
Connector type	Device-europlug
(Rechargeable) battery	1 x 3 V CR 2032 (button cell 3V) , lithium-ion battery
Capacity	220 mAh
Operating conditions	-10 ... 35 °C , 15 ... 85 % RH
Storage conditions	-10 ... 35 °C , 15 ... 85 % RH
Dimensions (L x W x H)	335 x 320 x 110 mm
Other dimensions	Platform 300 x 210 mm
Weight	3500 g