

PCE-CT 26 thickness gauge

Gauge with external sensor to test coating thickness on metal surfaces

The PCE-CT26 thickness gauge is used for quickly detecting the coating thickness of paint on metals, such as iron in the automotive sector. One typical use is in detecting damage to car bodies to establish if the car has been in an accident and the resulting value of the car in the used car market. The combination of a device with an external sensor which allows for measurements indoors. It is very easy to use, simply turn on the device, place the sensor on top of the surface that is to be measured and read the measurement value on the display. The gauge allows for the selection of damage to a car or if it has been painted again. This clarifies, at the time of purchase, if the price of the car should be adjusted, to ensure that a fair price can be negotiated and the true condition of the car is known. We have every thickness gauge available to suit your needs.

- Easy to clean external sensor with a 50cm cable.
- Easy to use either for professional or personal use.
- Digital LCD
- Zero reset function which can be performed on any uncoated metal or using the calibration standards which come included with the device.
- Auto shut-off to protect battery power.
- RS-232 port.
- optional software and RS-232 cable.



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Technical specifications	
Measurement range	0 to 2000 μm
Resolution	0.1 μm (0 to 99.9 μm) 1 μm (>100 μm)
Accuracy	± 1 to 3% or 2.5 μm
Display	4 digit LCD, 10mm in height
Operating conditions	0 to 50°C; <80% r.h.
Interface	RS-232
Power	four 1.5V batteries (included)
Dimensions	device: 126 x 65 x 27mm
Weight	130g
Contents	
PCE-CT 26 thickness gauge, set of calibration standards, testing plate, carrying case, batteries and user's manual	
Optional accessories	
<ul style="list-style-type: none"> • Software with RS-232 cable • RS-232 to USB adaptor (for connecting to a notebook computer) 	