



PCE Americas Inc.  
711 Commerce Way  
Suite 8  
Jupiter  
FL-33458  
USA  
From outside US: +1  
Tel: (561) 320-9162  
Fax: (561) 320-9176  
info@pce-americas.com

PCE Instruments UK Ltd.  
Units 12/13  
Southpoint Business Park  
Ensign way  
Hampshire / Southampton  
United Kingdom, SO31 4RF  
From outside UK: +44  
Tel: (0) 2380 98703 0  
Fax: (0) 2380 98703 9  
info@pce-instruments.com

[www.pce-instruments.com](http://www.pce-instruments.com)  
[www.pce-instruments.com/english](http://www.pce-instruments.com/english)

### **Absolute Moisture Meter of waste paper (% H<sub>2</sub>O) with a very robust penetrating probe.**

Absolute Moisture Meter of waste paper for professional use in the input-control of large amounts of waste paper or containers of paper. PCE-W3 Absolute Moisture Meter can detect absolute moisture in waste paper to know the exact humidity content in the collection centre or in the paper-making factory. So, customers will be able to claim to the manufacturer if there is any problem with the product. Another advantage of the humidity detector is that it is very easy to use, with a very small size as well as a solid structure. PCE-W3 Absolute Humidity Meter is sent with a calibration certificate, however an ISO calibration certificate can be required as an option. Besides, a recalibration can be performed at any time.

PCE-W3 Absolute Moisture Meter for waste paper has a very robust penetrating probe to detect absolute humidity with high accuracy. Introduce the probe into the waste paper, turn "ON" and read the absolute humidity value in the display.

#### **Technical Specifications**

|                   |   |
|-------------------|---|
| Measurement range | 6 ... 30 %  |
| Resolution        | 0,1 %   |
| Accuracy          | ±10 % of the measurement value                          |
| Electrodes length | 85 mm   |
| Display           | 3,5 digits LCD display                                  |
| Power             | 1 x 9 V battery   |
| Dimensions        | Meter: 165 x 80 x 33 mm<br>Briefcase: 270 x 180 x 55 mm |
| Weight            | 680 g (electrode and cable included)                    |

#### **Delivery contents**

- 1 x PCE-W3 Absolute Humidity Meter of waste paper (penetrating electrode included)
- 1 x cable to connect to the probe (length: 1 m)
- 1 x battery
- 1 x protective hood,
- 1 x carrying briefcase and user's manual