

LIBRA

Equator

PCE Group Europe [®]

www.pce-group-europe.com

DIN EN ISO 9001

Incredible scales

- Weighing ranges: 0 ... 20000 g/m² or 0 ... 200 g
- Resolution: 1 g/m² or 0.01 g
- External calibration
- Units changeable (g/m² to g, oz, or oz/yd²)
- Backlight LCD display
- Automatic turns off (can be disable)
- Calibration certificate available (Option)



PCE-DMS 200

Paper / Fabric scale

PAPER / FABRIC SCALE PCE-DMS-200

The paper scale is a precision device for the determination of the basis weight (in relation to a square meter of materials). This is the fastest, easiest, most convenient way to determine basis paper weight. The scale displays the basis weight of paper, board, fabrics ... directly in g/m². The paper and fabric industry also performs quality control testing similar, by weighing a 10 x 10 cm probe (or round probe with 100 cm²) of paper or fabric. Two models of circular probe cutters are available (options). This type of scale is mainly used in paper production, paper laboratories, textile production companies as well as by material importing companies ... and it's perfect for sales departments comparing the paper or fabric weight to the competition when visiting customers.

Weighing ranges	0 ... 20000 g/m ² or 0 ... 200 g
Readability	1 g/m ² or 0.01 g
Repeatability	0.02 g
Linearity	±0.02 g
Tare range	Full
Stabilisation time	3 s
Display	15 mm LCD / backlit
Calibration	Automatic (with external optional calibration weight)
Pan size	Diameter 100 mm
Operating Temperature	+10 ... +30 °C
Power supply	230 V / 50 Hz (via 12 V Net adaptor) or 4 x AAA batteries
Housing	Included, ABS plastics
Draught shield	Plastics / 145 x 145 120 mm
Protection	IP54
Overall dimensions	145 x 210 x 40
Net weight	ca. 1 kg

Delivery includes

1 x Paper / Fabric Scale PCE-DMS 200, 1 x Net adaptor, 1 x Draught shield, User manual

Optional

- DKD calibration certificate
- Calibration weight
- Round probe cutter



Round probe cutter