

# AREA WEIGHT BALANCE

**\*\* code 165.742 \*\***

Area weight balance to determine the grams substance or determinate weight in grams of textiles as woven fabrics, fabrics, fleece, paper etc.

Balances are helpful and essential for **quality checks**. They are required to determine the weight per unit area of textile material to **maintain production specifications** or to **determine material costs** etc.



## Special Features

- 2 Measuring modes:
- **Area Weight in g/m<sup>2</sup>** for fabric, paper or similar materials.
- **Real weight in g** to determine weight.
- Display with backlight for better reading in dark working areas.
- Area weight balance with integrated rechargeable battery and AC power adapter for recharging and/or mains operation.
- Tare function to determine the net weight of materials in carrying boxes.
- Supplied with calibration weight for recalibration and check of accuracy.

## Standard Features

- Automatic and manual zero tracking.
- Area weight balance for Quick and accurate testing.
- Highest accuracy.



## Delivery includes

- Balance, 1 calibration weight 200 g, 1 calibration weight 200 g, 1 AC Adapter 100 – 240 V AC, operating instructions in English.

\*Photographs and descriptions of the present leaflet have to be considered as purely indicative and not binding.  
\*Le immagini e le descrizioni del presente catalogo sono da ritenersi puramente indicative e non vincolanti.

# AREA WEIGHT BALANCE

**\*\* code 165.742 \*\***

SPECIFICATION	DESCRIPTION
<b>Capacity:</b>	30000 g/m <sup>2</sup> area weight mode 300 g weight mode
<b>Resolution:</b>	1 g area weight mode (g/m <sup>2</sup> ) 0.01 g weight mode
<b>Accuracy:</b>	Weight mode $\pm 0.01$ g Area weight mode $\pm 1$ g/m <sup>2</sup>
<b>Required sample size:</b>	100 cm <sup>2</sup>
<b>Platform size Ø:</b>	120 mm
<b>Power supply:</b>	Accumulator 9 V DC – 500 mA (12 h continuous use, 10 h recharging time)
<b>AC adapter:</b>	100 – 240 V AC
<b>Temperature range:</b>	10 – 45°C
<b>Air humidity:</b>	85% RH, max.
<b>Dimensions (L x P x H):</b>	211 x 185 x 59 mm
<b>Weight, net (gross):</b>	Approx. 1700 g (2700 g)
<b>Calibration report</b>	code 165.CC1
<p>*Photographs and descriptions of the present leaflet have to be considered as purely indicative and not binding. *Le immagini e le descrizioni del presente catalogo sono da ritenersi puramente indicative e non vincolanti.</p>	

\*Photographs and descriptions of the present leaflet have to be considered as purely indicative and not binding.  
\*Le immagini e le descrizioni del presente catalogo sono da ritenersi puramente indicative e non vincolanti.