

## Analytical Balances - 0.0001g (0.1mg)

### Summary

A top quality series that combines elegance with highly reliable measuring performance.

The analytical balance in the "I" version are equipped with an automatic internal calibration system whereby the balances main parameters are controlled by specific software that automatically re-calibrates the balance.

Working with a AZZOTA internal calibration balance means working with a balance that is always calibrated and practically insensitive to environmental temperature fluctuations.

### Features

- LCD display with backlight
- Serial interface RS232
- Selectable filter level
- Selectable measure units: penn., onctetr, grain, tael hon, tael sgp, tael roc, momme
- Piece-counting function
- Calibration weight (except for "I" models)

### Software on demand

1. Liquid and solid density determination
2. Maximum load determination

### Optional accessories

1. Density Kit
2. External Keypad "Key Module"
3. Printer
4. PC software
5. PC connection cable
6. Plastic protection cover



### Specifications

Model	AUM 120-I	AUM 120-E	AUM 150-I	AUM 150-E	AUM 210-I	AUM 210-E	AUM 250-I	AUM 250-E
Calibration	Internal	External	Internal	External	Internal	External	Internal	External
Capacity Range	120g		150g		210g		250g	
Weighting Mode	Single							
Resolution	0.0001g (0.1mg)							
Repeatability	0.0001							
Linearity	±0.0002g							
Pan size	Dia. 80mm							
Resp. Time	≤2 sec.							
Operating Temp. Range	+5°C ~ +35°C							
Sensitivity drift +10°C ~ +30°C	±3ppm/°C							
RS232 Port	Included							
Windscreen	Included							
Display	LCD with backlight							
Line Voltage	230/115V±15% ~ 50/60Hz[VA 14]							
Dimension	8.3 x 13.5 x13 inch / 210 x 340 x 330 mm							
Weight	13 lbs / 5.7 kg							