

ACN/G and ACE/G series

- high weighing accuracy
- graphical display
- big draft shield
- automatic internal calibration (ACN/G)
- RS232C, USB-B and USB-A interfaces for printer, computer, label printer, barcode reader and pendrive



Laboratory balances ACN/G and ACE/G series are designed for use in laboratories, pharmacies, jewelery and research institutes where high accuracy of measurement and functionality is required.

| | | | | | | | |
|--|----------------------|--|-----------------------------|--|--------------------------|--|---------------------|
| | external calibration | | products and users database | | unit selection | | animals weighing |
| | internal calibration | | measurements database | | multilanguage | | density measurement |
| | GLP compatibility | | date/time | | weighing speed selection | | force measurement |
| | | | printout config. | | threshold/selection | | recipe |
| | | | pieces counting | | max weight | | statistics |
| | | | percentage | | min weight | | |
| | | | summation | | alibi memory | | |

Options on demand



Under hook weighing



ACN hydro set



Cooperation with barcode reader and label printer

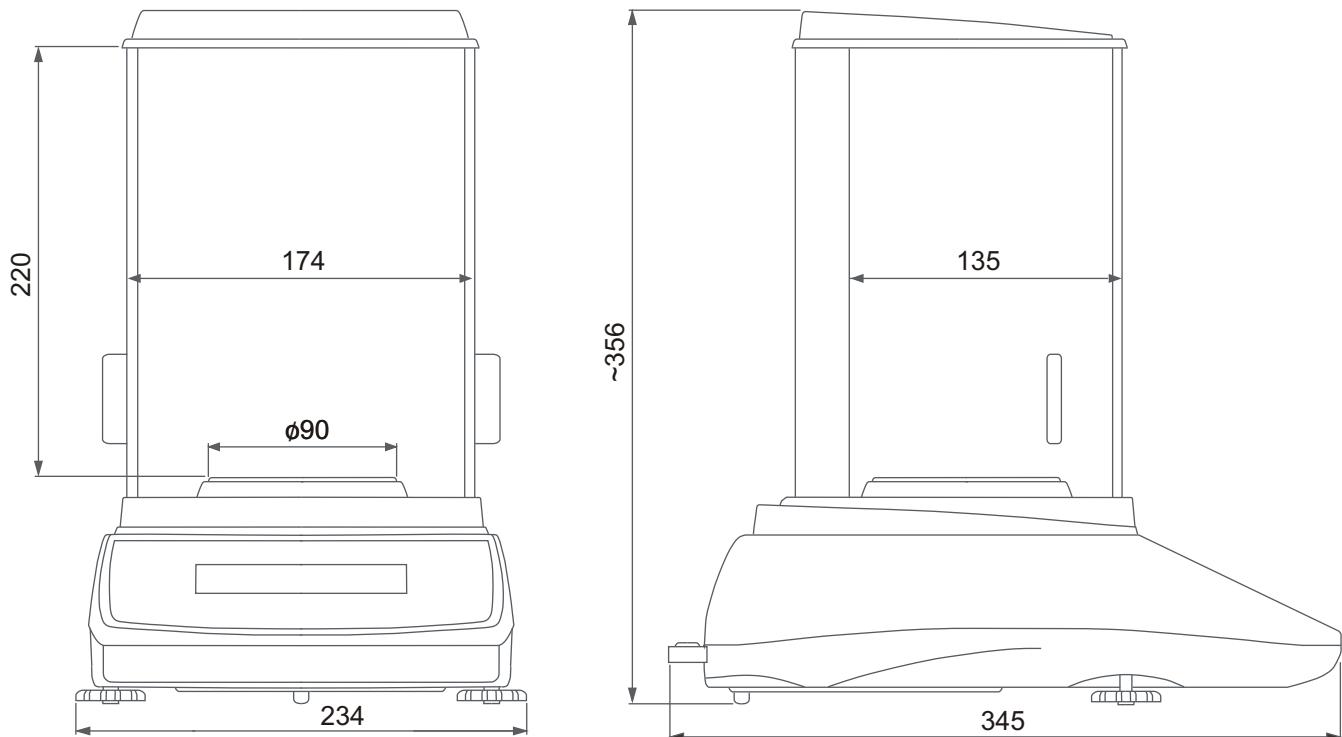
hook for hanging weighed object

ACN hydro set to measure density of liquids and solids

LAN or Wi-Fi to work with computer

barcode reader interface (RS232C+supply)

software: Statistics **freeware**, Communication **freeware** - saving to file, ProCell - export to Excel



Technical data

| Balances with int. calib. | ACN120G | ACN220G | ACN320G |
|------------------------------|--|-----------------------|---------|
| Balances without int. calib. | ACE120G | ACE220G | ACE320G |
| Capacity (Max) | 120g | 220g | 320g |
| Reading unit (d) | 0,1mg | 0,1mg | 0,1mg |
| Verification unit (e) | 1mg | 1mg | - |
| Tare range | -120g | -220g | -320g |
| Accuracy class | I | | |
| Repeatability | 0,1mg | | |
| Linearity | ±0,2mg | | |
| Working temperature | +18 ÷ +35°C | | |
| Weighing time | <5s | | |
| Pan size | φ90mm | | |
| Display | graphical 110x35mm | | |
| Dimensions (with legs) | 234x345x356mm | | |
| Draft shield dim. | 174x135x220mm | | |
| Interfaces | RS232, USB-B, USB-A, clock | options: LAN or Wi-Fi | |
| Units | mg, g, ct, lb, oz, ozt, gr, dwt | | |
| Languages | ENG, PL, DE, ESP, FRA, IT, CZ, RUS, UA | | |
| Power supply | ~230V 50Hz 6VA / =12V 1,2A | | |
| Balance weight | 5,2kg | | |
| Recommended std. of mass | E2 100g | E2 200g | |

Balances with verification option

M