



# ANB-DUNAV Analytical Balance - 0.01mg

## Internal Calibration

Download  
Catalogue



- Capacity: up to 31/51/81/102g
- Linearity -  $\pm 0.2\text{mg}$
- Pan Size -  $\Phi 80\text{mm}$
- Output Interface - RS232C/USB
- Display: LCD with Backlight,
- Temperature compensation
- Glass protective case with sliding that opens from three sides prevents air flow in the weighing process
- Antivibration filter

## DUNAV

High-precision scales will meet the needs of the most demanding measurements



### Internal Calibration

Internal Calibration provide fast and high precision calibration analytical balance. Temperature compensation



### Dual Measuring Range

Dual Measuring range provide precise results and efficient handling for weighing smallest samples (Optional)



### Software for data collection

software for communication with the scale provides the ability to collect data, control the measurement process - (Optional)

Type	ANB-DUNAV102	ANB-DUNAV81	ANB-DUNAV51	ANB-DUNAV31
SKU	PRO5090	PRO5089	PRO5088	PRO5087
Max capacity	102	81	51	31
Calibration type	Internal			
Accuracy Class	I			
Readability (mg)	0.01 mg			
Min weighing (g)	0.001 g			
Reproducibility (mg)	0.05mg			
Linearity (g)	±0.00015 g			
Stabilization time	≤7 sec			
Heating instrument time	8h			
Operating temperature	10°C-30°C			
Operating Relative humidity (RH)	up to 80%			
Power supply AC adaptor primary	110-240V 50-60Hz by adaptor 400 mA			
Rated electric power supply	DC 12V 1 A			
Pan Size	ø80 mm			
Display	True colour, LCD 14mm high, with backlight			
Interface	RS232/USB			
System Function	Multi-User management, Fully automatic internal calibration or (External linear calibration), Tare, Stand by,			
Application	Weighing, Parts counting, Percent Weighing, Check Weighing, Animal Weighing, Summarization, Target Weighing, ct, g, mg			
Included Accessories	Dust cover, Under pan weighing hook, Adapter, Instruction manual,			
Outer dimension mm	217*356*338			
GW/NW (kg)	8/7.5			
Optional	Thermal printer, Hydrostatic set, Control Weight,			

Please note

If this Balance does not match the specific needs of your application, or some options are not listed for sale, please feel free to contact us. Our manufacturing engineers will come up with technical solutions to meet your needs. We reserve the right to change technical specifications at any time.

## COLO LabExperts

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