



- high precision and fast weighing
- simple, reliable design
- external 12V feeder
- autozeroing, pieces counting, tare memory
- other special functions



BA30G-BA150G



BA30LG-BA150LG

BA/G BA/LG
series

portable
TECHNICAL SCALES

TECHNICAL SCALES BA/G and BA/LG series

BA/G and BA/LG series technical scales are designed to work in portable conditions.

BA/G series scales have a very solid support plate (pan), grooved rubber coated, therefore can be used for weighing heavy objects with sharp edges, eg. bottles with technical gases. For scale transport special suitcase can be used.

BA/LG series scales are lighter and easier to transport. The pan is coated with anti slip rubber.

Both series feature a simple, reliable design and fast weighing while maintaining needed accuracy.

All scales are equipped with a full set of special functions:

autozeroing, identical pieces counting, entered tare, threshold selection (MIN, OK, MAX) and others.

Serial interface (RS232C) enables to connect printer, label printer or computer (in order to print weighing receipts, labels or reports).

Computer programs *Communication* and *Procell*, available on internet site www.axis.pl, support scale user work by saving weighing results as a text file or *Excel* spreadsheet.

Analogue measurement signal output and threshold outputs, installed on demand, allows for use of scales in automation of production processes.

All balances conform to European Union regulations, which is indicated by CE sign on proprietary plate. Balances may be calibrated or EC verified on demand.

Options on demand:

- case for BA/G
- transoptor threshold out (MIN / OK / MAX)
- attachment for external memory storage (USB pendrive)
- internal clock
- software: *STAT* ^{freeware}, *Communication* ^{freeware} - storing to file, *ProCell* - export to Excel

Options on demand:



Suitcase for scales
BA/G

	A	B
1	Masa [g]	
2	10,20	
3	9,91	
4	10,11	
5	10,50	
6	9,85	
7	10,31	

Export to Excel spreadsheet

Technical data		portable technical scales						
Scale type	BA15G	BA30G	BA60G	BA150G	BA15LG	BA30LG	BA60LG	BA150LG
Load (Max)	15kg	30kg	60kg	150kg	15kg	30kg	60kg	150kg
Readout unit (d)	5g	10g	20g	50g	5g	10g	20g	50g
	*1-2g	*1-5g	*2-5-10g	*10-20-50g	*1-2g	*1-5g	*2-5-10g	*10-20-50g
Verification unit (e)	5g	10g	20g	50g	5g	10g	20g	50g
Tare range	-15kg	-30kg	-60g	-150kg	-15kg	-30kg	-60g	-150kg
Accuracy class	III							
Working temperature	-10 ÷ +40°C							
Weighing time	<3s							
Pan dimensions	300x300mm				300x330mm			
Base dimensions	300x400x80mm				310x490x95mm			
Scale weight	8,4kg				8kg			
Interfaces	in standard: RS232C, options: transoptor threshold out							
Power supply	~230V 50Hz 6VA / =12V 1,2A + accumulator EP1.2-6 (1,2Ah, 6V)							
Continuous work with accumulator	about 16h							

* without verification option