



- simple and comfortable handling
- clearly visible LCD display
- RS232C interface to connect a computer or a printer
- possibility of charging with miniature batteries
- recipe making, indications in %, pieces counting
- other special functions

Waga z klasą



BTA2100, BTA2100D



BTA210, BTA210D

**BTA series**

precise  
**TECHNICAL SCALES**

## PRECISE TECHNICAL SCALES BTA series

BTA series precise technical scales are intended for wide use in production control, sorting plants, etc. Aesthetic design and easy handling are their primary advantages.

BTA210D and BTA2100D thanks to special function (indication stabilization) ensure good precision and measurement repeatability when user puts on and off weighed object (BTA are not suitable for gradual adding of low weight).

A ring surrounding the pan (BTA 210 and BTA 210D) protects it against air flows and allows comfortable measuring in normal conditions. When air flows are stronger, draft shield (option) should be used.

The scale has numerous special functions: automatic reset, calculation in changed mass units (ct, lb, oz and ozt), counting identical pieces, calculation of percentage mass changes, recipe making, etc.

RS232C interface allows connecting a computer or a printer for printing notes, reports or for archiving weighing results on the computer.

Scale can be powered by rechargeable batteries, charged during on the external power supply. Non-rechargeable batteries can be used with charge function switched-off.

*Communication* and *Procell* computer software available on website [www.axis.pl](http://www.axis.pl) support user's work, enabling the direct entering of weighing results in the Excel spreadsheet or saving them in a text file.

The scales satisfy requirements of the European Union regulations and are

Options on demand:

- Supply from accumulators (or batteries) option
- USB interface
- draft shield
- special functions: internal clock, checkweighing (Min/Ok/Max), summing results of weighing series

### Options:



Battery container

	A	B
1	Mass [g]	
2	10,20	
3	9,91	
4	10,15	
5	10,50	
6	9,82	
7	10,31	

Results export to Excel spreadsheet

Technical data	precise technical scale			
	BTA210	BTA210D	BTA2100	BTA2100D
Model	BTA210	BTA210D	BTA2100	BTA2100D
Capacity (Max)	210g	210g	2100g	2100g
Reading unit (d)	0,01g	0,01g / 0,001g	0,1g	0,1g / 0,01g
Repeatability	0,01g	0,003g	0,1g	0,03g
Linearity	± 0,01g	±0,003g	±0,1g	±0,03g
Pan size	115mm	115mm	150mm	150mm
Working temperature	+18 ÷ +33°C			
Weighing time	<3s			
Dimensions	185x290x90mm			
Power supply	~230V 50Hz 6VA / =12V 1,2A or 4xAA (accumulators)			
Working time on battery	~6h (~16h without underlighting)			
Battery charge status display	✓			
Auto shut-off	✓ (after 5min.)			
Auto back light shut-off	✓ (after 30 s.)			
Scale weight				
Calibration weight (OIML)	M1 200g	F2 200g	M1 2000g	F2 2000g