

 **AXIS**®

- high precision
- solid, reliable construction
- big, clearly visible LED display
- adapted to industrial conditions
- autozeroing, pieces counting, tare memory
- other special functions

BA3KY, BA6(N)KY-BA12(N)KY



BA6NY-BA12NY



BA30(N)Y-BA300(N)Y



BA/Y series

PLATFORM SCALES

BA/Y series precise platform scales

BA/Y series platform scales feature higher measurement precision: 6 000 verification plots.

Scales consists of meter and platform. Platforms are available in several sizes and may be connected with meter by column or by cable (K version). Therefore scales can be adapted to various working conditions. Scales have aesthetic and robust construction. All models are equipped with modern ME-01 meter with 32-bit processor in lacquered or stainless steel housing.

Moreover scales have a full set of special functions including pieces counting, weighing series summing, percentage indication, average calculation and also extended printout options for external printer or label printer.

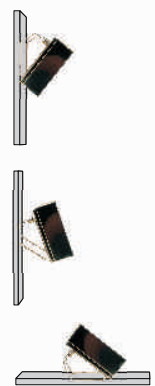


ME-01/N meter - stainless steel

Scales are available in two versions, suitable for various environmental conditions:

- basic type - normal conditions
- stainless steel type (N) - food industry, resistant for water and detergents

Stainless steel type (N) have sensors covered with silicone or rubber. Type N scales have housings made of stainless steel.



Meter mounting options

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

Options on demand:

- internal accumulator
- additional display LCD 13mm or LED 18mm
- internal clock
- interfaces USB, LAN, Wi-Fi or RS485
- transoptor threshold output (MIN / OK / MAX)
- analogue output 4÷20mA (0÷10V)
- attachment for external memory storage(USB pendrive)
- software: *STAT^{freeware}*, *Communication^{freeware}* - storing to file, *ProCell* - export to Excel

Size	Platform WxL	H	Scale Weight	Column height*
A2	200x200mm	70mm	7kg	-
A3	250x260mm	110mm	7kg	400mm
A4	300x300mm	70mm	7kg	415mm
A5	400x400mm	100mm	12kg	585mm
A6	400x500mm	130mm	17kg	740mm

*except K version

* without EC verification option

Technical data

Scale type	BA3KY	BA6KY BA6N(K)Y	BA6MY	BA12KY BA12N(K)Y	BA12MY	BA30(K)Y BA30N(K)Y	BA60(K)Y	BA60N(K)Y	BA120(K)Y	BA120N(K)Y
Capacity (Max)	3kg	6kg	6kg	12kg	12kg	30kg	60kg	60kg	120kg	120kg
Readout unit (d)	0,5g	1g	1g	2g	2g	5g	10g	10g	20g	20g
Verification unit (e)	0,5g	1g	1g	2g	2g	5g	10g	10g	20g	20g
Tare range	-3kg	-6kg	-6kg	-12kg	-12kg	-30kg	-60kg	-60kg	-120kg	-120kg
Accuracy class	III									
Work temperature	-10 ÷ +40°C									
Weighing time	<4s									
Platform size	A2, A3	A3	A4	A3	A4	A5	A5	A5, A6	A5	
Power supply	~230V 50Hz 8VA									
Indicator protection level	basic type - none, type N - IP65									
Sensor protection level	basic type - IP65(aluminium), type N - IP67(steel)									