

ASC Series Counting Compact Scale



As of: Tuesday, August 26,
2025



Standard Features

- 3 backlit LCD displays with 6 digits 20mm high, for viewing the weight, average piece weight, and number of pieces.
- Membrane waterproof, numerical and functional keypad with 20 keys and acoustic feedback.
- Stainless steel plate, 230x300mm size.
- Level and adjustable feet.
- Built-in rechargeable battery (about 70h battery life) and 230V power adapter (EU plug).
- RS232/C port for connection to PC or printer.
- Packaging: 410x375x180mm size - approximate weight of 5,1kg.
- Upon request:
 - ACCREDIA calibration with issuing of relative certificate;
 - 3000e + 3000e dual range CE-M approval.

Counting scale, particularly suitable for taking inventories and counting small parts. Weight or piece quantity check, weight and pieces' totalization, 10 PLU memory. Available also CE-M APPROVED for legal for trade use.

ASC Series Specification

Functions:

- Counting:
entry of sampling items
entry of Average Piece Weight
optimization of the A.P.W.
indication of insufficient A.P.W./sampling quantity
10 PLU memory
- Weight or pieces quantity check, with 2 threshold
and acoustic alarm
- Weight and pieces' totalization
- Zeroing
- Zero tracking
- Semi-automatic tare or enterable from keypad
- Digital calibration
- Auto switch-off
- Backlight command
- Low battery warning

ASC Series Counting Features

Internal sensitivity and minimum recommended A.P.W.:

Model	ASC6	ASC15	ASC30
Internal sensitivity g	0,02	0,05	0,1
Min. recommended A.P.W. g	0,1	0,2	0,5

Available versions

Code	Max (kg)	d (g)	 2R (g)*
ASC6	6	0,1	1/2
ASC15	15	0,2	2/5
ASC30	30	0,5	5/10

Parts

Part #	Description
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{#Available Versions}

ASC6	Counting scale with 6 kg capacity, 0,1 g division, stainless steel plate 230x300 mm, 3 backlit LCD displays and membrane waterproof keypad.
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ASC15	Counting scale with 15 kg capacity, 0,2 g division, stainless steel plate 230x300 mm, 3 backlit LCD displays and membrane waterproof keypad.
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ASC30	Counting scale with 30 kg capacity, 0,5 g division, stainless steel plate 230x300 mm, 3 backlit LCD displays and membrane waterproof keypad.
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Options

Part #	Description
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{#Calibration Service (Only at Order)}

CT4	ISO 17025 calibration certificate from 6 to 60 kg for single scale/platform. For precision and industrial scales, crane scales. The certificate is provided in digital format (pdf) and sent by e-mail.
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{#Options Only Available at Time of Order}

ECEM2	Multi-range 3000+3000e legal for trade approval, for single platform/scale. NOTE: Depending on the product, the ECEM approval service may require DINICAL calibration service. Check to see if DINICAL is in the product options.
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ECEMDOC	Printed EU declaration of conformity, EU certificate of verification, test certificate and metrological book (free download from our website, only for approved CE-M products). NET €.
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OBTPRSH	ABS bench thermal printer for Scale House products (to be combined with specific cable for each scale). 58 mm paper width; 50 mm roll diameter; power supply through built-in 110-240 Vac power supplier.
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RSCBBC	1,5 m cable for connecting AFW, ALGM, ASB, ASC, ASG, BCSD and HLD series scales to OBTPRSH printer.
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RSCBPCX	1,5 m RS232/C cable for connecting AFW, ALGM, ALGS, ASC, BCSD, GAM, HLD and KS series scales to PC.
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{#Spare Parts}

SHAL11	9V 800mA power supplier (EU).
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14DFWBA	Lead battery, 6V 4.5Ah. ATTENTION: for the purchase of the entire INSTAPLUGBK extractable rechargeable battery please refer directly to the TPWLK, TPWP or TPWTS pallet truck data sheet.
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15ASCK	Adhesive membrane keyboard for ASC.
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15ASBP	Stainless steel weighing plate.
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15ASBF	Adjustable foot.
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15ASBC	Moulded protective covers in transparent plastic.
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