



HELAGO-CZ, s.r.o.
Commercial Register maintained by the Regional Court in Hradec Králové
Section C, File 17879
Kladská 1082
500 03 Hradec Králové 3
Company ID: 25 96 39 61, VAT: CZ 25963961
Phone: 495 220 229, 495 220 334
Fax: 495 220 154
GSM gate: 602 123 096
E-mail: info@helago-cz.cz
Web: http://www.helago-cz.cz

EK-12KAEP - Compact Balances ATEX

Order code: 0102.EK12KAEP



Price without VAT

1.610,00 Eur

Price with VAT

1.948,10 Eur

Parameters

| | |
|------------------------|---|
| Type Balances | Compact Scales |
| Series | EK-AEP |
| Capacity (maximum) | 12000 g |
| Minimum weighing value | 1 g |
| Approval (Verif. ČMI) | NO |
| Specifications | Comparator function, Counting function, Percent mode function, ATEX |
| Weighing pan [mm] | 133 × 170 |
| Quantitative unit | ks |

- Compact, lightweight and extremely affordable while providing excellent explosion protection
- Equipped with an optical connector for data output via optical fiber cable and an AD-1611 optical communication adapter.*1
- Battery operation*2 (approx. 250 hours) for optimal portability without the need for complicated wiring via a safety barrier
- GMP/GLP compliant output to meet documentation requirements
- Easy-to-read LCD display with backlight (16 mm character height)
- Auto power OFF function to save battery power
- Hygienic and chemically resistant stainless steel (SUS304) weighing pan
- Multiple weighing units: g, oz, lb, ozt, ct, mom, dwt, gr, N, in addition to SG (specific gravity)*3
- Counting mode with Automatic Counting Accuracy Improvement (ACAI) functionality
- Percent mode function for target weighing, checking the sample variation, etc.
- Comparator function for faster and more accurate filling, packing, sorting, etc.
- Response characteristics adjustable depending on the degree of drafts and vibrations at the location

- Security ring for wire-locking the balance to prevent theft

Note:

*1 Both sold separately

*2 To be used only with four DURACELL AA alkaline MN1500 LR6, ENERGIZER AA E91 alkaline LR6 AM3, or Panasonic AA alkaline LR6 (XJ) 1.5V batteries.

*3 Either tl (tael) or tol (tola) can be added upon request.

AD-1611: Optical communication adapter for data output

AX-KS5456-010: Optical fiber cable (10 m)

AX-KS5456-030: Optical fiber cable (30 m)

AX-KS5456-060: Optical fiber cable (60 m)

| model | weighing pan | capacity x readability |
|------------|--------------|------------------------|
| EK-300AEP | Ø110mm | 300g x 0,01g |
| EK-3000AEP | 133 x 170mm | 3000g x 0,1g |
| EK-12KAEP | 133 x 170mm | 12kg x 1g |