A choice to be made—depending on your intended use!

**EK-15KL**
15 kg × 0.1 g

**Higher resolution**

**EK-30KL**
3 kg × 0.1 g / 30 kg × 1 g (smart range)

Larger capacity

See reverse side
**EK-15KL (15 kg × 0.1 g)**

Ideal for use where large capacity and high resolution are simultaneously required (e.g. measurements of precious metal blocks, etc.)

**EK-30KL (Smart range: 3 kg × 0.1 g / 30 kg × 1 g)**

Especially useful when the gross weight exceeds 15 kg, yet 0.1 g readability is necessary to measure the net weight (e.g. measurements of ingredients added into a heavy container, etc.)*1

*1 The EK-30KL can always restore its precision range (3 kg × 0.1 g) with a press of the Re-Zero key.

### Common features

- Large (300 × 210 mm) weighing pan for efficient measurements of bulky objects or quantities
- Hygienic and scratch-resistant, stainless steel (SUS430) weighing pan cover
- Easy-to-read LCD display with clear, white backlight (22 mm character height)
- Multiple weighing units: g, kg, oz, lb, ozt, in addition to pcs (counting mode) and % (percent mode)*2
- Comparator, display hold, auto power OFF functions
- Security ring for wire-locking the scale to prevent theft
- Data output to a PC, printer, etc., via RS-232C interface
- Operation with either AC adapter or optional rechargeable battery

*2 tl (HK general/Singapore) can be added upon request.

### Specifications

<table>
<thead>
<tr>
<th></th>
<th>EK-15KL</th>
<th>EK-30KL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weighing capacity</td>
<td>15 kg</td>
<td>3 kg</td>
</tr>
<tr>
<td>Minimum weighing value</td>
<td>0.1 g</td>
<td>0.1 g</td>
</tr>
<tr>
<td>Repeatability (standard deviation)</td>
<td>±0.6 g</td>
<td>±0.6 g</td>
</tr>
<tr>
<td>Linearity</td>
<td>±0.6 g</td>
<td>±0.6 g</td>
</tr>
<tr>
<td>Sensitivity drift</td>
<td>±0.6 ppm/C (10 to 30°C/50 to 86°F)</td>
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</tr>
<tr>
<td>Counting mode</td>
<td>Min. unit weight*1</td>
<td>0.1 g</td>
</tr>
<tr>
<td>No. of samples</td>
<td>5, 10, 25, 50 or 100 pieces</td>
<td></td>
</tr>
<tr>
<td>Percent mode</td>
<td>Min. % display</td>
<td>0.1%</td>
</tr>
<tr>
<td></td>
<td>Min. 100% weight</td>
<td>10 g</td>
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<tr>
<td>Operating temperature</td>
<td>10 to 40°C/50 to 104°F, 85% RH or less (no condensation)</td>
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</tr>
<tr>
<td>Battery life (on a full charge)</td>
<td>Approx. 100 hours (25°C with backlight off)</td>
<td></td>
</tr>
<tr>
<td>Weighing pan size</td>
<td>300 × 210 mm</td>
<td></td>
</tr>
<tr>
<td>Net weight</td>
<td>Approx. 4.2 kg</td>
<td></td>
</tr>
<tr>
<td>Calibration weight</td>
<td>15 kg</td>
<td></td>
</tr>
<tr>
<td>Standard accessories</td>
<td>AC adapter, Instruction manual</td>
<td></td>
</tr>
</tbody>
</table>

*1 Factory setting

### Options

**HC-02i**  Sealed lead acid rechargeable battery (6 V, 4 Ah)

### Dimensions (mm/inches)

<table>
<thead>
<tr>
<th>Width</th>
<th>Depth</th>
<th>Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>305/12</td>
<td>380/15</td>
<td>127/5</td>
</tr>
</tbody>
</table>

**Min. unit weight*3**

- 3

**No. of samples**

- 5, 10, 25, 50 or 100 pieces

**Min. % display**

- 0.1%

**Min. 100% weight**

- 10 g

**Operating temperature**

- 10 to 40°C/50 to 104°F, 85% RH or less (no condensation)

**Battery life (on a full charge)**

- Approx. 100 hours (25°C with backlight off)

**Weighing pan size**

- 300 × 210 mm

**Net weight**

- Approx. 4.2 kg

**Calibration weight**

- 15 kg

*3 Factory setting