

Precision Bench Scales

# EK-L Series



**EK-15KL**

15 kg × 0.1 g

*Higher resolution*

*Larger capacity*

**EK-30KL**

3 kg × 0.1 g / 30 kg × 1 g (smart range)



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

See reverse side



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*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)

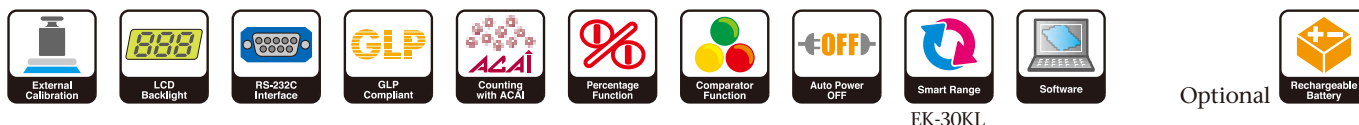
Especially useful when the gross weight exceeds 15 kg, yet 0.1 g readability is necessary to measure the net weight (e.g. measurements of ingredients added into a heavy container, etc.)\*1

\*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

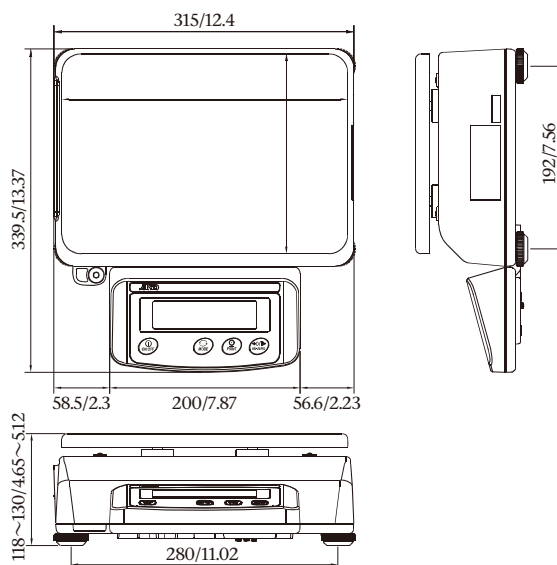
	EK-15KL	EK-30KL	
<b>Weighing capacity</b>	15 kg	3 kg	30 kg
<b>Minimum weighing value</b>	0.1 g	0.1 g	1 g
<b>Repeatability (standard deviation)</b>	0.3 g	0.3 g	1 g
<b>Linearity</b>	±0.6 g	±0.6 g	±1 g
<b>Sensitivity drift</b>	±20 ppm/°C (10 to 30°C/50 to 86°F)		
<b>Counting mode</b>	Min. unit weight*3: 0.1 g		
	No. of samples: 5, 10, 25, 50 or 100 pieces		
<b>Percent mode</b>	Min. % display: 0.1%		
	Min. 100% weight: 10 g		
<b>Operating temperature</b>	10 to 40°C/50 to 104°F, 85% RH or less (no condensation)		
<b>Battery life (on a full charge)</b>	Approx. 100 hours (at 25°C with backlight off)		
<b>Weighing pan size</b>	300 × 210 mm		
<b>Net weight</b>	Approx. 4.2 kg	Approx. 4.9 kg	
<b>Calibration weight</b>	15 kg	30 kg	
<b>Standard accessories</b>	AC adapter, Instruction manual		

\*3 Factory setting

## Options

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

## Dimensions (mm/inches)



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