

Precision Bench Scales



Ideal for use when large capacity and high resolution are required at the same time. EK-15KLN has 0.002 kg (0.1g when configured for non-Legal for Trade) readability across its full 15 kg capacity.

Features

- Stainless Steel Construction for lightweight, durable product performance
- Multiple Weighing Units for maximum flexibility (see table below)
- Various Application Modes including parts counting, % weighing, HI/LOW/OK comparator, display hold, and underhook
- Security Ring for wire-locking theft prevention

Benefits

- Large Weighing Pan (11.8 x 8.2 in) allows for variety of sample sizes
- LCD Display with clear, white backlight and easy-to-read character height
- Flexible Power Options both battery and AC power options for your convenience
- Data Output Options including PC or printer, via RS-232C interface

Specifications

Models		EK-15KLN		EK-30KLN	
Capacity x Readability (d)		15 x 0.002 kg	33 x 0.005 lbs	30 x 0.005 kg	60 x 0.01 lbs
Repeatability (std. deviation)		0.3 g		1 g	
Linearity		±0.6 g		±1 g	
Sensitivity drift		±20 ppm/°C (10 to 30 °C/50 to 86 °F)			
Counting mode	Min. unit weight**i	0.002 kg			
	No. of samples	5, 10, 25, 50 or 100 pieces			
Percent mode	Min. % display	0.1%			
	Min. 100% weight	10 g			
Operating temperature		-10 to 40 °C / 14 to 104 °F, 85% RH or less (no condensation)			
Battery life (on a full charge)		Approx. 100 hours (at 25°C with backlight off)			
Weighing pan size		300 x 210 mm			
Net weight		Approx. 4.2 kg		Approx. 4.9 kg	
Calibration weight		15 kg		30 kg	
Standard accessories		AC adapter, Instruction manual			

*i Factory setting

Dimensions (mm/inches)

