

LEGAL FOR TRADE EK-i Series

Standard Features

- Backlit weight display
- Remote zeroing
- Easy-to-install NiCad battery option
- RS-232 interface for connecting to printer or PC

Specifications

Weighing Units

Carat, Pennyweight, Troy Ounce, Newton, Decimal Ounce, Decimal Pound

Operating Modes

Counting, Percentage

Power

120 VAC adapter (Optional Ni-MH battery pack)

Stabilization Time

< 2 seconds

Sensitivity Drift (10° C to 30° C)

±20 ppm/° C (when automatic self-calibration is not used)

Display Type

7 segment LCD with backlight
(character height 16 mm)

Operating Temperature

14° F to 104° F (-10° C to 40° C) less than 85% R.H.
(non-condensing)

Calibration Weight

EK-600i: 400 g
EK-1200i: 1,200 g
EK-6000i: 6,000 g
EK-12i: 12 kg

Est. Weight

3.5 lb (1.5 kg)

Warranty

Five-year limited warranty

Return Policy

A&D Weighing Standard Policy - restock fee may apply

Approvals

NTEP CC-04-019



Model	Capacity	Readability	Repeatability	Linearity	Pan Size	Dimensions	Part #	List Price
NTEP Certified								
EK-600i	600 g	0.1 g	0.1 g	±0.1 g	133 x 170 mm (5.2 x 6.7 in)	190 x 218 x 55 mm (7.5 x 8.6 x 2.2 in)	97752	Consult
EK-1200i	1,200 g	0.1 g	0.1 g	±0.1 g	133 x 170 mm (5.2 x 6.7 in)	190 x 218 x 55 mm (7.5 x 8.6 x 2.2 in)	97753	Consult
EK-6000i	6,000 g	1 g	1 g	±1 g	133 x 170 mm (5.2 x 6.7 in)	190 x 218 x 55 mm (7.5 x 8.6 x 2.2 in)	97758	Consult
EK-12i	12,000 g	1 g	1 g	±1 g	133 x 170 mm (5.2 x 6.7 in)	190 x 218 x 55 mm (7.5 x 8.6 x 2.2 in)	97759	Consult

Options/Accessories

Part#	A&D Model #	Description	Price
97760	EKW-04i	Comparator/relay outputs/buzzer	Consult
97761	EKW-07i	Underhook for EK-4100i/6100i/6000i/12Ki/EW-12Ki	Consult
97762	EKW-09i	NiCad battery pack	Consult
97764	AX:3005824-5S	Dust cover	Consult
97605	AD-100-2	Anti-theft device	Consult
97766	TB:662	AC adapter (120 V)	Consult
97767	TB:164	AC adapter (240 V)	Consult
151247	AD-1688	Data logger	Consult

