

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

Return Policy:

A&D Weighing standard policy - restock fee may apply

Approvals:

NTEP CC-04-019A3



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	5.2 × 6.7 in (133 × 170 mm)	7.5 × 8.6 × 2.2 in (190 × 218 × 55 mm)	97752	Consult
EK-1200i	1,200 g	0.1 g	0.1 g	±0.1 g	5.2 × 6.7 in (133 × 170 mm)	7.5 × 8.6 × 2.2 in (190 × 218 × 55 mm)	97753	Consult
EK-6000i	6,000 g	1 g	1 g	±1 g	5.2 × 6.7 in (133 × 170 mm)	7.5 × 8.6 × 2.2 in (190 × 218 × 55 mm)	97758	Consult
EK-12i	12,000 g	1 g	1 g	±1 g	5.2 × 6.7 in (133 × 170 mm)	7.5 × 8.6 × 2.2 in (190 × 218 × 55 mm)	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	Protective dust cover (not in use)	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

BALANCES
A&D WEIGHING

