

Specifications

	EK-2000i	EK-3000i	EK-4100i	EK-6100i	EK-6000i	EK-12Ki	
Part#	97754	97755	97756	97757	—	—	
List Price	\$565.00	\$605.00	\$725.00	\$885.00	—	—	
NTEP	Part#	—	—	—	97758	97759	
	List Price	—	—	—	\$565.00	\$730.00	
Capacity	2,000 g	3,000 g	4,000 g	6,000g	6,000 g	12,000g	
Resolution	0.1 g	0.1 g	0.1 g	0.1 g	1 g	1 g	
Operating Modes	Counting, Percentage						
Repeatability	0.1 g				1 g		
Linearity	±0.1 g				±0.2 g	±1 g	
Sensitivity Drift	20 ppm/°C 50°F to 86°F (10°C to 30°C)						
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)						
Pan Size W x D	5.2 x 6.7 in (133 x 170 mm)						
Physical Dimensions	(W x D x H) 7.5 x 8.6 x 2.2 in (190 x 218 x 55 mm)						
Weight (approx.)	3.5 lb (1.5 kg)						
Calibration Mass (default setting)	2,000 g	3,000 g	4,000 g	6,000 g		12 kg	
Power	120VAC adapter (Optional Ni-MH battery pack)						
Approvals	-				NTEP CC 04-019		
Warranty	Five-year Limited Warranty						
Return Policy	A&D Weighing Standard Policy - restock fee may apply						
UNIT OF MEASURE	Decimal Ounce	70.550 x 0.005 oz	105.820 x 0.005 oz	141.10 x 0.01 oz	211.64 x 0.01 oz	211.65 x 0.05 oz	423.30 x 0.05 oz
	Decimal Pound	4.4090 x 0.0005 lb	6.6140 x 0.0005 lb	8.818 x 0.001 lb	13.228 x 0.001 lb	13.230 x 0.005 lb	26.455 x 0.005 lb
	Troy Ounce	64.300 x 0.005 ozt	96.450 x 0.005 ozt	128.60 x 0.01 ozt	192.90 x 0.01 ozt	192.90 x 0.05 ozt	385.80 x 0.05 ozt
	Pennyweight	1,286.0 x 0.1 dwt	1,929.0 x 0.1 dwt	2,572.1 x 0.1 dwt	3,858.1 x 0.1 dwt	3,858 x 1 dwt	7,716 x 1 dwt
	Carat	10,000.0 x 0.5 ct	15,000.0 x 0.5 ct	20,000 x 1 ct	30,000 x 1 ct	-	-
	Momme	533.35 x 0.05 mom	800.00 x 0.05 mom	1,066.65 x 0.05 mom	1,600.00 x 0.05 mom	1,600.0 x 0.5 mom	3,200.0 x 0.5 mom
	Grain Unit	30,864 x 2 GN	46,298 x 2 GN	61,730 x 2 GN	92,594 x 2 GN	-	-
	Tael (HK General)	52.910 x 0.005 TL	79.365 x 0.005 TL	105.820 x 0.005 TL	158.735 x 0.005 TL	158.75 x 0.05 TL	317.45 x 0.05 TL

Part Number/Price

Part #	Model #	Description	Price
97747	EK-120i	120 g x 0.01 g	\$520.00
97748	EK-200i	200 g x 0.01 g	\$550.00
97749	EK-300i	300 g x 0.01 g	\$575.00
97750	EK-410i	400 g x 0.01 g	\$645.00
97751	EK-610i	600 g x 0.01 g	\$750.00
97752	EK-600i (NTEP Certified)	600 g x 0.1 g	\$520.00
97753	EK-1200i (NTEP Certified)	1,200 g x 0.1 g	\$540.00
97754	EK-2000i	2,000 g x 0.1 g	\$565.00
97755	EK-3000i	3,000 g x 0.1 g	\$605.00
97756	EK-4100i	4,000 g x 0.1 g	\$725.00
97757	EK-6100i	6,000 g x 0.1 g	\$885.00
97758	EK-6000i (NTEP Certified)	6,000 g x 1 g	\$565.00
97759	EK-12Ki (NTEP Certified)	12,000 g x 1 g	\$730.00

Options/Accessories

Part #	A&D Model #	Description	Price
97760	EKW-04i	Comparator/relay outputs/buzzer	\$164.00
97761	EKW-07i	Underhook for EK-4100i/6100i/6000i/12Ki/EW-12Ki	\$54.00
97762	EKW-09i	NiCad battery pack	\$214.00
97764	AX:3005824-5S	Dust cover	\$14.00
97605	AD-100-2	Anti-theft device	\$75.00
97766	TB:662	AC adapter (120V)	\$43.00
97767	TB:164	AC adapter (240V)	\$53.00
151247	AD-1688	Data logger	\$311.00



EW-1500i square pan



EW-150i round pan

Standard Features

- Backlit weight display
- Remote zeroing
- Easy-to-install NiCad battery option
- RS-232C bidirectional interface
- Counting/Percentage/Comparator modes
- Triple range

APPROVALS



Specifications

	EW-150i			EW-1500i			EW-12Ki			
Part#	97768			—			—			
List Price	\$425.00			—			—			
NTEP Part#	—			97769			97771			
NTEP List Price	—			\$425.00			\$425.00			
Capacity	30g	60g	150g	300g	600g	1,500g	3,000g	6,000g	12,000g	
Resolution	0.01 g	0.02 g	0.05 g	0.1 g	0.2 g	0.5 g	1 g	2 g	5 g	
Operating Mode	Counting, Percentage									
Repeatability	0.01 g	0.02 g	0.05 g	0.1 g	0.2 g	0.5 g	1 g	2 g	5 g	
Linearity	±0.01 g	±0.02 g	±0.05 g	±0.1 g	±0.2 g	±0.5 g	±1 g	±2 g	±5 g	
Sensitivity Drift	20 ppm/° C (10° C to 30° C/50° F to 86° F)									
Operating temperature	14° F to 104° F (-10° C to 40° C) less than 85% R.H. (non-condensing)									
Pan Size	Ø 4.3 in (110 mm)			5.2 x 6.7 in (133 x 170 mm)						
Dimensions	(W x D x H) 7.5 x 8.6 x 2.2 in (190 x 218 x 55 mm)									
Weight	2.4 lb (1.1 kg)			3.5 lb (1.5 kg)						
Calibration Mass (default setting)	150 g			1,500 g			12 kg			
Power	AC adapter or Ni-MH battery pack (option)									
Approvals	-			NTEP CC 04-019			NTEP CC 04-019			
Warranty	Five-year Limited Warranty									
Return Policy	A&D Weighing Standard Policy - restock fee may apply									
UNIT OF MEASURE	Decimal Ounce	1.0580 x 0.0005 oz	2.116 x 0.001 oz	5.292 x 0.002 oz	10.580 x 0.005 oz	21.16 x 0.01 oz	52.92 x 0.02 oz	105.80 x 0.05 oz	211.6 x 0.1 oz	423.2 x 0.2 oz
	Decimal Pound	-	-	-	0.6615 x 0.0005 lb	1.323 x 0.001 lb	3.306 x 0.002 lb	6.615 x 0.005 lb	13.23 x 0.01 lb	26.46 x 0.02 lb
	Troy Ounce	0.9645 x 0.0005 ozt	1.929 x 0.001 ozt	4.822 x 0.002 ozt	9.645 x 0.005 ozt	19.29 x 0.01 ozt	48.22 x 0.02 ozt	96.45 x 0.05 ozt	192.9 x 0.1 ozt	385.8 x 0.2 ozt
	Pennyweight	19.29 x 0.01 dwt	38.58 x 0.02 dwt	96.45 x 0.05 dwt	192.9 x 0.1 dwt	385.8 x 0.2 dwt	964.5 x 0.5 dwt	1,929 x 1 dwt	3,858 x 2 dwt	7,715 x 5 dwt
	Carat	150.00 x 0.05 ct	300.0 x 0.1 ct	750.0 x 0.2 ct	1,500.0 x 0.5 ct	3000 x 1 ct	7500 x 2 ct	-	-	-
	Momme	8.000 x 0.005 mom	16.00 x 0.01 mom	40.00 x 0.02 mom	80.00 x 0.05 mom	160.0 x 0.1 mom	400 x 0.2 mom	800 x 0.5 mom	1,600 x 1 mom	3,200 x 2 mom
	Grain Unit	463.0 x 0.2 GN	926.0 x 0.5 GN	2,315 x 1 GN	4,630 x 2 GN	9,260 x 5 GN	23,150 x 10 GN	-	-	-
	Tael (HK General)	0.7935 x 0.0005 TL	1.587 x 0.001 TL	3.968 x 0.002 TL	7.935 x 0.005 TL	15.87 x 0.01 TL	39.68 x 0.02 TL	79.35 x 0.05 TL	158.7 x 0.1 TL	317.4 x 0.2 TL