



**STANDARD FEATURES**

- Removable stainless steel weighing pan and durable ABS plastic housing with protective in-use cover
- Front panel leveling indicator and adjustable plastic leveling feet
- Three-window, backlit LCD for fast display of weight, average piece weight and parts count
- Full counting keypad with numeric keys
- Gram or pound weighing units
- Accumulator function for weight and parts count
- 80-hour internal rechargeable battery with power-saving
- auto-shut off feature
- 10 x APW memory locations
- Auto-optimization feature recalculates APW constantly for enhanced parts counting accuracy
- Adjustable filtering level and auto-zero tracking for flexible weighing under various industrial conditions

**SPECIFICATIONS**

**Internal Resolution:**

1/600,000

**Weight Display Resolution:**

1/30,000

**Display:**

Liquid Crystal Display (LCD),  
Three-window backlit, 0.75 in (19 mm) high,  
6-digit, 7-segment

**Sample Weight:**

EC3: 1 g  
EC6: 2 g  
EC15: 5 g  
EC30: 10 g

**APW:**

EC3: 0.01 g  
EC6: 0.02 g  
EC15: 0.05 g  
EC30: 0.1 g

**Memory:**

10 locations for APW

**Keyboard:**

7 function, 11 numeric x raised tactile

**Membrane Switch**

**Stabilization Time:**

< 2 seconds

**Operating Temperature:**

32°F to 104°F (0°C to 40°C)

**Power:**

AC adapter 12VDC/800 mA, internal rechargeable lead acid battery

**Battery Life:**

80 hours continuous use with 12 hour recharge time

**Construction:**

Stainless steel platform, plastic housing

**Dimensions:**

Overall: 12.8 W x 13 L x 4.5 in H  
(325 W x 330 L x 114 in H)  
Platter: 11.8 W x 9 in D  
(300 W x 229 mm D)

**Warranty:**

One-year limited warranty

**PART NUMBER/PRICE**

PART#	DESCRIPTION	WEIGHING RESOLUTION	PLATTER	EST. SHIP WEIGHT	PRICE
87377	EC3, 6 lb (3,000 g)	0.0002 (.1 g)	11.8 in x 9 in	9 lb	Consult
87378	EC6, 15 lb (6,000 g)	0.0005 (.2g)	11.8 in x 9 in	9 lb	Consult
87379	EC15, 30 lb (15,000 g)	0.001 (.5 g)	11.8 in x 9 in	9 lb	Consult
87380	EC30, 60 lb (30,000 g)	0.002 (1 g)	11.8 in x 9 in	9 lb	Consult

**OPTIONS/ACCESSORIES**

PART #	DESCRIPTION	PRICE
112382	110 AC adaptor	Consult

Note: 230VAC models available by special order