

Ohaus EC Series Counting Scales



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 with non-slip rubber base
- Three-window, backlit LCD for fast display of weight, average piece weight and parts count
- Full counting keypad with numeric keys
- Pre-set Tare and dedicated TARE and SAMPLE keys for simple and fast operation
- 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

DISPLAY:

Three-window, 19mm/0.75" high, 6-digit, 7-segment backlit blue LCD display

CAPACITY X READABILITY:

EC3: 3000 g x 0.1 g
EC6: 6000 g x 0.2 g
EC15: 15000 g x 0.5 g
EC30: 30000 g x 1 g

READABILITY:

EC3: 6 lb x 0.0002 lb
EC6: 15 lb x 0.0005 lb
EC15: 30 lb x 0.001 lb
EC30: 60 lb x 0.002 lb

RESOLUTION:

1:30000

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 12V DC/800mA, internal rechargeable lead acid battery

BATTERY LIFE:

80 hours continuous use with 12 hour recharge time

CONSTRUCTION:

Stainless steel platform, plastic housing

PAN SIZE:

11.8" x 9" (300 mm x 230 mm)

DIMENSIONS:

12.6" x 12.6" x 4.5" (320 mm x 320 mm x 115 mm)