

BC

Basic Counting Scale

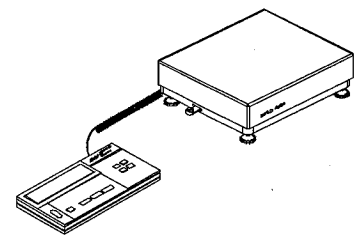
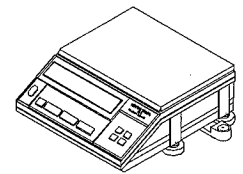
Combines Basic Simplicity with Dependable Performance

Model	BC05	BC15	BC30	BC60
Capacity/Division (kg)	5 x 0.0005	15 x 0.002	30 x 0.005	60 x 0.01
Capacity/Division (lb)	10 x 0.001	37.5 x 0.005	60 x 0.01	120 x 0.02
Scale Dimensions (W x D x H)	310 x 375 x 135 mm 12.2" x 14.8" x 5.3"		350 x 300 x 135 mm 13.8" x 11.8" x 5.3"	
Platter Dimensions (W x D)	305 x 215 mm 12.0" x 8.5"		350 x 300 mm 13.8" x 11.8"	
Actual Weight	5 kg / 11 lb		11 kg / 24 lb	
Shipping Weight	8 kg / 17 lb		14 kg / 30 lb	
Operating Temperature	10°C to 40°C (50°F to 104°F) 10 to 90% humidity, non-condensing			
Power	24 VDC @ 250 mA - 120, 220, or 240 VAC adapter included			
Construction	Die cast aluminum base, high impact plastic cover			
Two Liquid Crystal Displays	Left - Seven 18mm / 0.7" high seven segment digits Right - Eight 13mm / 0.5" high dot matrix characters			
Internal Resolution	1 million divisions at scale capacity			
Display Resolution	From 3,000d to 100,000d - selectable			
Weighing Units	Pounds, kilograms and grams			
Serial Data I/O	Bi-directional RS232C, 300 - 19,200 baud			

Options:

- Battery operation kit
- Keyboard/display stand (large only)
- Roller ball platter (large only)
- Stand attachment bracket (large only)

Features	Benefits
UltraRes® load cell	■ Provides very accurate counts of lightweight parts.
Six high strength overload stops	■ Provides 150% save overload protection assuring long product life.
Stainless steel platter	■ Withstands tough use without showing "wear".
Elastomeric keyboard with only 9 keys	■ Gives operator positive feedback when pressing keys - fewer mistakes and simple to use.
Alpha prompting	■ Easy to read and understand instructions for the operator - fewer mistakes.
Selectable sample quantity	■ Highly accurate counts when piece weights vary.
Automatic APW enhancement	■ Highly accurate counts from small samples - minimizes operator error.
Manual APW enhancement	■ Speeds counting process. Enhancement occurs only when operator initiates it.
Percent Accuracy display	■ More accurate counts. Operator is reminded of the "accuracy" result from current sample quantity.
Count and weight accumulators	■ Track transactions maintaining records for inventory or production control and audits.
Printer output	■ Document transactions creating records for inventory or production control and audits.



This product was developed, produced and tested in a Mettler Toledo facility that has been audited and registered according to international (ISO 9001) quality standards.

Contact your local Mettler Toledo authorized distributor or sales office for further information.

METTLER TOLEDO

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