

BBA/BBK 442 Count+

Counting and Weighing Scale

Specifications	Model BBA	Standard Resolution	Model BBK	Standard Resolution
	BBA 442-03PD	0.0005 lb/0.0002 kg	BBK 442-03PD	0.00002 lb/0.00001 kg
	BBA 442-06PD	0.001 lb/0.0005 kg	BBK 442-06PD	0.0005 lb/0.00002 kg
	BBA 442-15SD	0.002 lb/0.001 kg	BBK 442-15SD	0.0001 lb/0.00005 kg
	BBA 442-35SD	0.005 lb/0.002 kg	BBK 442-35SD	0.0002 lb/0.0001 kg
	BBA 442-60SD	0.01 lb/0.005 kg		
Operating Temperature	-10°C to 40°C (14°F to 104°F)		+10°C to 30°C (50°F to 86°F)	
Enclosure Dimensions: Aluminum Die Cast Footprint (3,6 kg) (15,35,60 kg)	Small: 10.3" W x 12.6" D x 4.2" H Large: 14.3" W x 14.2" D x 4.6" H			
Platform Size (3 kg)	7.9" W x 9.5" D		6.5" W x 6.5" D	
Platform (6 kg)	7.9" W x 9.5" D		7.9" W x 9.5" D	
Platform (15,35,60 kg)	9.5" W x 13.8" D		9.5" W x 13.8" D	
Power	120 VAC, 47-63 Hz			
Approvals	UL, 3101-1; CSA, C22.2 No 1010.1-92; NTEP No. 01-050			
Internal Resolution	1:3,000,000		1:15,000,000	
Standard Interfaces	One - RS232			
Certification	NTEP, Class III, 6000d		NTEP, Class II, 30000d	
Environmental Protect	IP 43			



Options:

- Ethernet
- Digital I/O
- USB (Slave)
- RS232
- RS485/442
- Internal Battery
- Analog 2ND Scale (Reference, Bulk, or Auxiliary Scale)



Features	Benefits
Accumulation	■ For each lot and/or batch, a printout can be generated
Checkweighing	■ For over/under package checking. This application supports optional relay outputs
Filling	■ For manual filling this application provides the operator with an easy to read display
Date and Time	■ US or European format available
Multiple Printing Templates	■ Besides a standard template up to 2 other templates can be stored in the scale and recalled individually by data interface
Numeric Identification	■ Two memory locations are available for numeric ID, such as user and/or machine ID
Memory	■ There are 100 memory locations total for storage of tare values, item weights, and target values
Target weighing	■ Weighing into and weighing out of a target via weight is possible
Target Counting	■ Counting in and counting out via a target piece count is possible
Programmable Information	■ An info-key allows display of programmable information such as time and date, target values with tolerances, number of totalized items, higher resolution display, etc.

Contact your local **METTLER TOLEDO** authorized distributor or sales office for more information.