



## PRECISION BALANCE BFT-1609

# PRECISION BALANCE BFT-1609

INTERNAL CALIBRATION PRECISION BALANCE



Electromagnetic force sensor (JA-N Internal calibration)  
 Aluminum shell / Large space wind proof cover  
 LCD (White back light with black font)  
 Tare function / Counting / Unit conversion (g/mg/ct/oz...)  
 Sensitivity / Speed set / Percentage  
 Overload alarm / Fault alarm / Level indicator  
 Option: Under weighing / Printer

## SPECIFICATIONS

Model	BFT-1609
Capacity	500g
Readability	0.001g
Min Weighing	0.004g
Repeatability	±0.002g
Linearity	±0.003g
Stable Time	≤3s
Pan Size	Φ80mm
Appearance Size	365*210*355mm
Draft Shield Size	175*165*230mm (Inner diameter)
Communication	RS232 (Standard) USB (Optional)
Temperature	15-35°C
Calibration	Internal Calibration
Cal. Weight	Internal calibration weight + external calibration weight 200g
Option	Printer/Under weighing
Packing Size	Inside:440*295*430mm Outside:490*335*485mm
Gross Weight	11kg
Alt Name	Internal Calibration Precision Balance

## ACCESSORIES FOR PURCHASE

No	Name	Description	Information
1	Weight set	Recommend corresponding accuracy calibration (1mg-20kg)	M1 level Suitable for 0.1g-0.01g F2 level Suitable for 0.01g-0.001g F1 level Suitable for 0.001g-0.0001g E2 level Suitable for over 0.0001g
2	Weight set	Lock type series weights (5kg-20kg)	M1 level Suitable for 0.1g-0.01g F2 level Suitable for 0.01g-0.001g F1 level Suitable for 0.001g-0.0001g



1mg-500mg

1



1g-200g

1



1kg-5kg

1



1



2



2



**Biolab Scientific Ltd.**

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada  
Email: [info@biolabscientific.com](mailto:info@biolabscientific.com) | Website: [www.biolabscientific.com](http://www.biolabscientific.com)