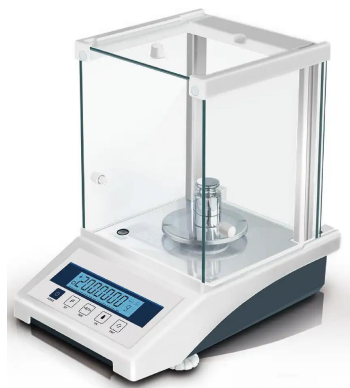


## ANALYTICAL BALANCE

# ANALYTICAL BALANCE BFT1M1 TO BFT1M12

## INTERNAL CALIBRATION ANALYTICAL BALANCE



Internal auto calibration (FA-EN)  
 Electromagnetic force sensor  
 LCD (White back light with black font)  
 Tare function / Counting / Unit conversion  
 Sensitivity / Speed set / Percentage  
 Accumulation function / Peak holding / Upper and lower set  
 Dynamic weighing / Net and Gross / Clock function (Option)  
 Print function (Baud rate setting, Continuous communication or press communication)  
 Calibration time setting  
 Overload alarm / Fault alarm / Level indicator  
 Option: USB / Printer

## SPECIFICATIONS

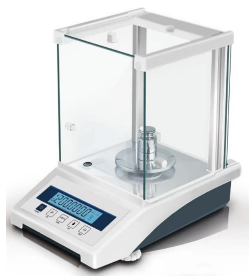
Model	BFT1M1	BFT1M2	BFT1M3
Capacity	100g	110g	120g
Readability	0.0001g		
Min weighing	0.0004g		
Stable Time	<3s		
Display	LCD (white back light with black font)		
Pan size	Φ80mm (Standard) Φ90mm (Option)		
Operation temp	5-35°C		
Repeatability	±0.0001g		
Linearity	±0.0003g		
Dimension	305*210*305mm		
Draft shield size	175*165*200mm (Inner diameter)		
LCD Size	96*24mm		
Cal.weight	E-External calibration / EN-Internal calibration		
Interface	RS232 (Standard) USB/Printer(Option)		
Packing size	425*310*410mm		
G. weight	6.0kg		
Power	100-240V 50/60Hz		
Alt Name	Internal Calibration Analytical Balance		

Model	BFT1M4	BFT1M5	BFT1M6
Capacity	200g	210g	220g
Readability	0.0001g		
Min weighing	0.0004g		
Stable Time	<3s		
Display	LCD (white back light with black font)		
Pan size	Φ80mm (Standard) Φ90mm (Option)		
Operation temp	5-35°C		
Repeatability	±0.0001g		
Linearity	±0.0003g		
Dimension	305*210*305mm		
Draft shield size	175*165*200mm (Inner diameter)		

LCD Size	96*24mm
Cal.weight	E-External calibration / EN-Internal calibration
Interface	RS232 (Standard) USB/Printer(Optional)
Packing size	425*310*410mm
G. weight	6.0kg
Power	100-240V 50/60Hz
Alt Name	Internal Calibration Analytical Balance

Model	BFT1M7	BFT1M9
Capacity	100g	120g
Readability	0.0001g	
Min weighing	0.0004g	
Stable Time	<3s	
Display	LCD (white back light with black font)	
Pan size	Φ80mm (Standard) Φ90mm (Option)	
Operation temp	5-35°C	
Repeatability	±0.0001g	
Linearity	±0.0003g	
Dimension	305*210*305mm	
Draft shield size	175*165*200mm (Inner diameter)	
LCD Size	96*24mm	
Cal.weight	E-External calibration / EN-Internal calibration	
Interface	RS232 (Standard) USB/Printer(Optional)	
Packing size	425*310*410mm	
G. weight	6.0kg	
Power	100-240V 50/60Hz	
Alt Name	Internal Calibration Analytical Balance	

Model	BFT1M10	BFT1M12
Capacity	200g	220g
Readability	0.0001g	
Min weighing	0.0004g	
Stable Time	<3s	
Display	LCD (white back light with black font)	
Pan size	Φ80mm (Standard) Φ90mm (Option)	
Operation temp	5-35°C	
Repeatability	±0.0001g	
Linearity	±0.0003g	
Dimension	305*210*305mm	
Draft shield size	175*165*200mm (Inner diameter)	
LCD Size	96*24mm	
Cal.weight	E-External calibration / EN-Internal calibration	
Interface	RS232 (Standard) USB/Printer(Optional)	
Packing size	425*310*410mm	
G. weight	6.0kg	
Power	100-240V 50/60Hz	
Alt Name	Internal Calibration Analytical 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



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## FEATURES

Internal auto calibration (FA-EN)

Electromagnetic force sensor

LCD (White back light with black font)

Tare function / Counting / Unit conversion

Sensitivity / Speed set / Percentage

Accumulation function / Peak holding / Upper and lower set

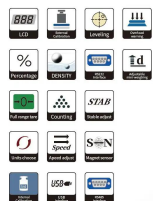
Dynamic weighing / Net and Gross / Clock function (Option)

Print function (Baud rate setting, Continuous communication or press communication)

Calibration time setting

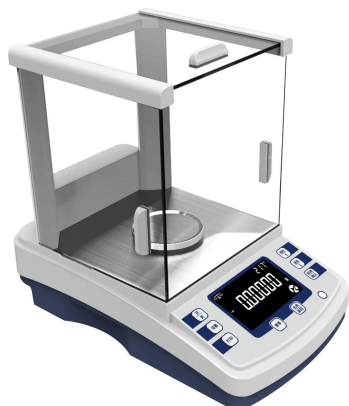
Overload alarm / Fault alarm / Level indicator

Option: USB / Printer



# ANALYTICAL BALANCE BFU1CJ1 TO BFU1CJ10

BALANCE



1. Black backlit 120\*55 mm LCD screen
2. Electromagnetic balance sensor
3. External/ Internal calibration
4. 4-level shockproof
5. Counting function
6. Supports PC connection. Wireless bluetooth printing is optional

## SPECIFICATIONS

Model	BFU1CJ1	BFU1CJ3
Weighing Range	0-100g	0-200g
Calibration	External	
Readability	1mg	
Pan Size	Φ85mm	
Dimension/N.W.	350*215*340mm/8KG	
Shipping Size/G.W.	520*380*500mm/10kg	
Standard Accessories	Calibration Weight (for external calibration balance), Adapter, Manual, Dust cover	
Alt Name	Balance	

Model	BFU1CJ7	BFU1CJ8	BFU1CJ9	BFU1CJ10
Weighing Range	0-300g	0-500g	0-100g	0-200g
Calibration	External		Internal	
Readability	1mg			
Pan Size	Φ85mm			
Dimension/N.W.	350*215*340mm/8KG			
Shipping Size/G.W.	520*380*500mm/10kg			
Standard Accessories	Calibration Weight (for external calibration balance), Adapter, Manual, Dust cover			
Alt Name	Balance			

# ANALYTICAL BALANCE BFT1P1 TO BFT1P7

## ANALYTICAL BALANCE



Electromagnetic force sensor  
 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	BFT1P1	BFT1P3
Old Model	BBAL-105	BBAL-106
Capacity	100g	120g
Readability	0.0001g	
Min Weighing	0.0004g	
Repeatability	±0.0002g	
Linearity	±0.0003g	
Stable Time	≤3s	
Pan Size	Φ80mm	
Appearance Size	365*210*355mm	
Draft Shield Size	175*165*230mm (Inner diameter)	
Communication	RS232 (Standard) USB (Option)	
Temperature	15-35°C	
Calibration	External calibration	
Cal. Weight	100g	
Option	Printer/Under weighing	
Packing Size	Inside:440*295*430mm Outside:490*335*485mm	
Gross Weight	10kg	
Alt Name	Analytical Balance	

Model	BFT1P4	BFT1P6	BFT1P7
Old Model	BBAL-107	BBAL-108	
Capacity	200g	220g	300g
Readability	0.0001g		
Min Weighing	0.0004g		
Repeatability	±0.0002g		
Linearity	±0.0003g		
Stable Time	≤3s		
Pan Size	Φ80mm		
Appearance Size	365*210*355mm		
Draft Shield Size	175*165*230mm (Inner diameter)		
Communication	RS232 (Standard) USB (Option)		

Temperature	15-35°C
Calibration	External calibration
Cal. Weight	200g
Option	Printer/Under weighing
Packing Size	Inside:440*295*430mm Outside:490*335*485mm
Gross Weight	10kg
Alt Name	Analytical 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



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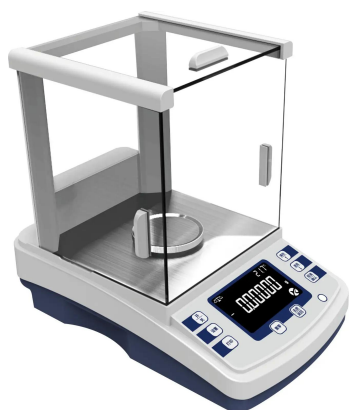
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## ANALYTICAL BALANCE BFU1CI1 TO BFU1CI11

BALANCE



1. Black backlit 120\*55 mm LCD screen
2. Electromagnetic balance sensor
3. External/ Internal calibration
4. 4-level shockproof
5. Counting function
6. Supports PC connection. Wireless bluetooth printing is optional.

## SPECIFICATIONS

Model	BFU1CI1	BFU1CI2	BFU1CI3
Weighing Range	0-100g	0-120g	0-200g
Calibration	External		
Readability	0.1mg		
Pan Size	Φ85mm		
Dimension/N.W.	350*215*340mm/8KG		
Shipping Size/G.W.	520*380*500mm/10kg		
Standard Accessories	Calibration Weight (for external calibration), Adapter, Manual, Dust cover		
Alt Name	Balance		
Model	BFU1CI4	BFU1CI5	
Weighing Range	0-210g	0-220g	
Calibration	External		
Readability	0.1mg		

Pan Size	Φ85mm			
Dimension/N.W.	350*215*340mm/8KG			
Shipping Size/G.W.	520*380*500mm/10kg			
Standard Accessories	Calibration Weight (for external calibration), Adapter, Manual, Dust cover			
Alt Name	Balance			
Model	BFU1C17	BFU1C18	BFU1C19	BFU1C111
Weighing Range	0-100g	0-120g	0-200g	0-220g
Calibration	Internal			
Readability	0.1mg			
Pan Size	Φ85mm			
Dimension/N.W.	350*215*340mm/8KG			
Shipping Size/G.W.	520*380*500mm/10kg			
Standard Accessories	Calibration Weight (for external calibration), Adapter, Manual, Dust cover			
Alt Name	0.1mg Balance			

## ANALYTICAL BALANCE BFT101 TO BFT106

INTERNAL CALIBRATION ANALYTICAL BALANCE



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

## SPECIFICATIONS

Model	BFT101	BFT103
Capacity	100g	120g
Readability	0.0001g	
Min Weighing	0.0004g	
Repeatability	±0.0002g	
Linearity	±0.0003g	
Stable Time	≤3s	
Pan Size	Φ80mm	
Appearance Size	365*210*355mm	
Draft Shield Size	175*165*230mm (Inner diameter)	
Communication	RS232 (Standard) USB (Option)	
Temperature	15-35°C	
Calibration	Internal calibration	
Cal. Weight	100g	
Option	Printer	



Packing Size	Inside:440*295*430mm Outside:490*335*485mm	
Gross Weight	11kg	
Alt Name	Internal Calibration Analytical Balance	
Model	BFT104	BFT106
Old Model	BBAL-109	BBAL-110
Capacity	200g	220g
Readability	0.0001g	
Min Weighing	0.0004g	
Repeatability	±0.0002g	
Linearity	±0.0003g	
Stable Time	≤3s	
Pan Size	Φ80mm	
Appearance Size	365*210*355mm	
Draft Shield Size	175*165*230mm (Inner diameter)	
Communication	RS232 (Standard) USB (Option)	
Temperature	15-35°C	
Calibration	Internal calibration	
Cal. Weight	200g	
Option	Printer	
Packing Size	Inside:440*295*430mm Outside:490*335*485mm	
Gross Weight	11kg	
Alt Name	Internal Calibration Analytical 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



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## ANALYTICAL BALANCE BFT1N1 BFT1N4 BFT1N6

INTERNAL CALIBRATION TOUCH SCREEN ANALYTICAL BALANCE



- Internal auto calibration
- 5 Inch touch screen
- One key / Time trigger internal calibration
- Electromagnetic force sensor
- Aluminum shell / Large space wind proof cover
- Tare function / Counting / Density / Percentage
- Unit conversion (g/mg/ct/oz...)
- Under weighing
- Sensitivity / Speed set
- Overload alarm / Fault alarm / Level indicator
- Option: Density kit (Solid / Liquid)

## SPECIFICATIONS

Model	BFT1N1
Capacity	100g
Readability	0.0001g
Min Weighing	0.0004g
Repeatability	±0.0002g
Linearity	±0.0003g
Stable Time	≤3s
Pan Size	Φ80mm
Appearance Size	365*210*355mm
Draft Shield Size	175*165*230mm (Inner diameter)
Communication	RS232 (Standard) USB (Option)
Temperature	15-35°C
Calibration	Internal calibration
Cal. Weight	100g
Option	Printer
Packing Size	Inside:440*295*430mm Outside:490*335*485mm
Gross Weight	11kg
Alt Name	Internal Calibration Touch Screen Analytical Balance

Model	BFT1N4	BFT1N6
Old Model	BBAL-111	BBAL-112
Capacity	200g	220g
Readability	0.0001g	
Min Weighing	0.0004g	
Repeatability	±0.0002g	
Linearity	±0.0003g	
Stable Time	≤3s	
Pan Size	Φ80mm	
Appearance Size	365*210*355mm	
Draft Shield Size	175*165*230mm (Inner diameter)	
Communication	RS232 (Standard) USB (Option)	
Temperature	15-35°C	
Calibration	Internal calibration	
Cal. Weight	200g	
Option	Printer	
Packing Size	Inside:440*295*430mm Outside:490*335*485mm	
Gross Weight	11kg	
Alt Name	Internal Calibration Touch Screen Analytical 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



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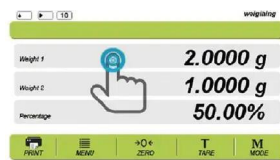
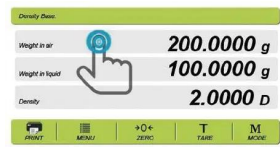
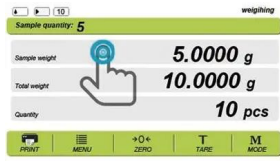
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## FEATURES

- Internal auto calibration
- 5 Inch touch screen
- One key / Time trigger internal calibration
- Electromagnetic force sensor
- Aluminum shell / Large space wind proof cover
- Tare function / Counting / Density / Percentage
- Unit conversion (g/mg/ct/oz...)
- Under weighing
- Sensitivity / Speed set
- Overload alarm / Fault alarm / Level indicator
- Option: Density kit (Solid / Liquid)



## APPLICATIONS



Gold jewelry



High precision data matching



Scientific experiment



Medicine

## ANALYTICAL BALANCE BFU1CD1 TO BFU1CD26

### TOUCH SCREEN BALANCE



1. Large touch screen
2. Powerful functions like weighing, parts counting, percent weighing, check weighing, animal weighing, density weighing, etc.
3. Standard anti-static module
4. 0.01mg maximum weighing range 100g
5. Electronic level adjustment indicator module
6. GLP/GMP

## SPECIFICATIONS

Model	BFU1CD1	BFU1CD2	BFU1CD3	BFU1CD4
Weighing Range	0-20g	0-50g	0-20g	0-50g
Calibration	External		Internal	
Readability	0.01mg			
Stabilization Time	≤13S			
Pan Size	Φ80mm			
Dimension/ N.W.	360*220*350mm/8KG			
Shipping Size/ G.W.	520*380*500mm/10kg			
Alt Name	Touch Screen Balance			

Model	BFU1CD5	BFU1CD6	BFU1CD7	BFU1CD8
Weighing Range	0-20g/0-100g	0-20g/0-200g	0-50g/0-100g	0-50g/0-200g
Calibration	External			
Readability	0.01/0.1mg			
Stabilization Time	0.01mg≤13S, 0.1mg≤4S			
Pan Size	Φ80mm			
Dimension/ N.W.	360*220*350mm/8KG			
Shipping Size/ G.W.	520*380*500mm/10kg			
Alt Name	Touch Screen Balance			

Model	BFU1CD9	BFU1CD10	BFU1CD11	BFU1CD12	BFU1CD13
Weighing Range	100g	120g	200g	220g	300g
Calibration	External				
Readability	0.1mg				
Stabilization Time	≤2S or 4S Switchable				
Pan Size	Φ80mm				
Dimension/ N.W.	360*220*350mm/8KG				
Shipping Size/ G.W.	520*380*500mm/10kg				
Alt Name	Touch Screen Balance				

Model	BFU1CD14	BFU1CD15	BFU1CD16	BFU1CD17	BFU1CD18
Weighing Range	100g	120g	200g	220g	300g
Calibration	Internal				
Readability	0.1mg				
Stabilization Time	≤2S or 4S Switchable				
Pan Size	Φ80mm				
Dimension/ N.W.	360*220*350mm/8KG				
Shipping Size/ G.W.	520*380*500mm/10kg				
Alt Name	Touch Screen Balance				

Model	BFU1CD19	BFU1CD20	BFU1CD21	BFU1CD22
Weighing Range	100g	200g	300g	500g
Calibration	External			
Readability	1mg			
Stabilization Time	≤2S or 4S Switchable			
Pan Size	Φ80mm			
Dimension/ N.W.	360*220*350mm/8KG			
Shipping Size/ G.W.	520*380*500mm/10kg			
Alt Name	Touch Screen Balance			

Model	BFU1CD23	BFU1CD24	BFU1CD25	BFU1CD26
Weighing Range	100g	200g	300g	500g
Calibration	Internal			
Readability	1mg			
Stabilization Time	≤2S or 4S Switchable			
Pan Size	Φ80mm			
Dimension/ N.W.	360*220*350mm/8KG			
Shipping Size/ G.W.	520*380*500mm/10kg			
Alt Name	Touch Screen Balance			

## ANALYTICAL BALANCE BFU1CH1 TO BFU1CH19

### TOUCH SCREEN BALANCE



1. 4.3-inch color touch screen
2. Powerful functions like weighing, parts counting, percent weighing, check weighing, animal weighing, density weighing, etc.
3. Electromagnetic balance sensor.
4. External/ Internal calibration.
5. Supports PC connection. Wireless bluetooth printing is optional.

## SPECIFICATIONS

Model	BFU1CH1	BFU1CH3
Maximum Capacity	100g	200g
Calibration	External	
Readability	0.1mg	
Stabilization Time	≤4S	
Pan Size	Φ85mm	
Dimension/N.W.	360*220*350mm / 8kg	
Shipping Size/G.W.	520*380*500mm / 10kg	
Alt Name	Touch Screen Balance	

Model	BFU1CH5	BFU1CH6	BFU1CH8
Maximum Capacity	300g	100g	200g
Calibration	External	Internal	
Readability	0.1mg		
Stabilization Time	≤4S		
Pan Size	Φ85mm		
Dimension/N.W.	360*220*350mm / 8kg		
Shipping Size/G.W.	520*380*500mm / 10kg		
Alt Name	Touch Screen Balance		

Model	BFU1CH10	BFU1CH11	BFU1CH12
Maximum Capacity	300g	100g	200g

Calibration	Internal	External
Readability	0.1mg	1mg
Stabilization Time	≤4S	
Pan Size	Φ85mm	
Dimension/N.W.	360*220*350mm / 8kg	
Shipping Size/G.W.	520*380*500mm / 10kg	
Alt Name	Touch Screen Balance	

Model	BFU1CH14	BFU1CH16
Maximum Capacity	300g	100g
Calibration	External	Internal
Readability	1mg	
Stabilization Time	≤4S	
Pan Size	Φ85mm	
Dimension/N.W.	360*220*350mm / 8kg	
Shipping Size/G.W.	520*380*500mm / 10kg	
Alt Name	Touch Screen Balance	

Model	BFU1CH17	BFU1CH19
Maximum Capacity	200g	300g
Calibration	Internal	
Readability	1mg	
Stabilization Time	≤4S	
Pan Size	Φ85mm	
Dimension/N.W.	360*220*350mm / 8kg	
Shipping Size/G.W.	520*380*500mm / 10kg	
Alt Name	Touch Screen Balance	

## ANALYTICAL BALANCE BFT1J1

### SEMI-MICRO ANALYTICAL BALANCE



- Internal calibration with timing and temperature variation
- Internal calibration cycle setting
- Electromagnetic force sensor
- LCD display
- Automatic zero tracking setting
- Tare
- Laboratory GLP
- Peak holding
- Aluminum shell
- Large space wind proof cover
- Unit conversion (g/mg/ct/oz...)
- Printing function (baud rate adjustable)

## SPECIFICATIONS

Model	BFT1J1
Capacity	61g
Accuracy level	I
Calibration division value	0.001g

Readability	0.00001g (0.01mg)
Minimum weighing	0.001g
Working temperature	18°C~23°C
Pan size	Φ80mm
External dimensions	365*210*355mm
Power Supply	Power cord
Calibration method	Internal calibration
Gross weight	10.0kg
Net weight	6.0kg
Packing size	490*335*485mm
Communication interface	RS232
Alt Name	Semi-micro Analytical 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



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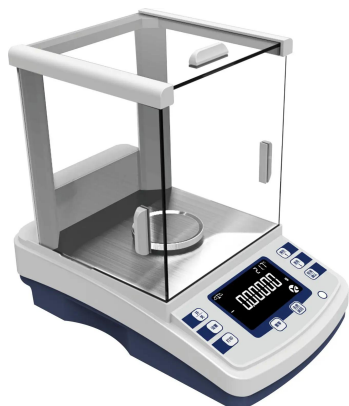
## FEATURES

- Internal calibration with timing and temperature variation
- Internal calibration cycle setting
- Electromagnetic force sensor
- LCD display
- Automatic zero tracking setting
- Tare
- Laboratory GLP
- Peak holding
- Aluminum shell
- Large space wind proof cover
- Unit conversion (g/mg/ct/oz...)
- Printing function (baud rate adjustable)
- Temperature display / time display
- Counting / Weighing Percentage
- Sensitivity / Stability adjustable
- Overload alarm / Fault alarm



# ANALYTICAL BALANCE BFU1CG1 TO BFU1CG8

BALANCE



## SPECIFICATIONS

Model	BFU1CG1	BFU1CG2	BFU1CG3	BFU1CG4
Weighing Range	0-20g	0-50g	0-20g	0-50g
Calibration	External		Internal	
Readability	0.01mg			
Stabilization Time	≤13S			
Pan Size	Φ85mm			
Dimension/ N.W.	350*215*340mm/8KG			
Shipping Size/ G.W.	520*380*500mm/10kg			
Standard Accessories	Calibration Weight (for external calibration), Adapter, Manual, Dust cover			
Alt Name	Balance			

Model	BFU1CG5	BFU1CG6	BFU1CG7	BFU1CG8
Weighing Range	0-20g/0-100g	0-20g/0-200g	0-50g/0-100g	0-50g/0-200g
Calibration	External			
Readability	0.01/0.1mg			
Stabilization Time	0.01mg≤13S, 0.1mg≤4S			
Pan Size	Φ85mm			
Dimension/ N.W.	350*215*340mm/8KG			
Shipping Size/ G.W.	520*380*500mm/10kg			
Standard Accessories	Calibration Weight (for external calibration), Adapter, Manual, Dust cover			
Alt Name	60 0.01mg Balance			

# ANALYTICAL BALANCE BFT1L1 TO BFT1L4

## INTERNAL CALIBRATION ANALYTICAL BALANCE



Internal calibration  
 LCD (White back light with black font)  
 One key / Time trigger internal calibration  
 Electromagnetic force sensor  
 Glass draft shield with 3 sliding doors for easy access to the items being weighed  
 Tare function / Counting / Percentage  
 Unit conversion (g/mg/ct/oz...)  
 Sensitivity / Speed set  
 Overload alarm / Fault alarm / Level indicator

## SPECIFICATIONS

Model	BFT1L1	BFT1L2	BFT1L3	BFT1L4
Capacity	310g	410g	510g	610g
Readability	0.1mg			
Min weighing	0.4mg			
Stable Time	≤4s			
Display	LCD(white back light with black font)			
Pan size	Φ80mm			
Operation temp	5-35°C			
Repeat ability	0.1mg if weight ≤ 220g	0.3mg from 220g to 310g		0.35mg from 310g to 610g
Linearity	± 0.5mg			
Draft shield size	162mmx171mmx225mm			
Cal.weight	Internal calibration			
Interface	RS232(Standard)			RS485/Printer(Optional)
Dimension	345x215x345mm			
N. weight	7 kg			
Alt Name	Internal Calibration Analytical 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



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# ANALYTICAL BALANCE BFT1K1 TO BFT1K6

## SEMI-MICRO ANALYTICAL BALANCE



Recipe database: 99 datas can be stored  
 Automatic internal calibration  
 Tare / counting / Percentage test / Animal weighing  
 Baud rate is adjustable / Density function  
 Unit conversion (g/mg/ct/oz...)  
 Multi-Language: English / German / French / Italian / Spanish / Portuguese  
 Keep weight values in GLP/ISO format, includes date, time, and serial number  
 Plastic protection cover for keypad  
 Overload alarm / Fault alarm / Level indicator  
 Ioniser (option)

## SPECIFICATIONS

Model	BFT1K1	BFT1K2	BFT1K3
Capacity	62g/120g	82g/220g	102g/220g
Readability	0.01mg/0.1mg		
Min weighing	60mg	100mg	
Stable Time	≤6s		
Display	LCD(white back light with black font)		
Pan size	Φ80mm		
Operation temp	5-35°C 20-80% Humidity		
Repeat ability	0.03mg/0.1mg	0.05mg/0.1mg	0.05mg
Linearity	±0.08mg/±0.2mg	±0.1mg/±0.2mg	±0.1mg
Draft shield size	152mmx160mmx225mm		
Cal.weight	Internal calibration		
Option	Printer		
Dimension	345x215x345mm		
G.N. weight	8.25kg/5.8kg		
IONISER	Option		
Language	Italian, English, Portugues, Deutsch, France, Espanol		
Packing Size	510x400x620mm		
Power Supply	110-230V 50/60Hz Out DC 12V 1A		
Alt Name	Semi-micro Analytical Balance		

Model	BFT1K4	BFT1K5	BFT1K6
Capacity	122g	162g	210g
Readability	0.01mg		
Min weighing	100mg		
Stable Time	≤6s		
Display	LCD(white back light with black font)		
Pan size	Φ80mm		
Operation temp	5-35°C 20-80% Humidity		
Repeat ability	0.05mg		
Linearity	±0.1mg	± 0.1mg	
Draft shield size	152mmx160mmx225mm		

Cal.weight	Internal calibration
Option	Printer
Dimension	345x215x345mm
G.N. weight	8.3kg/5.85kg
IONISER	Standard
Language	Italian, English, Portugues, Deutsch, France, Espanol
Packing Size	510x400x620mm
Power Supply	110-230V 50/60Hz Out DC 12V 1A
Alt Name	Semi-micro Analytical 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



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## FEATURES

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- Keep weight values in GLP/ISO format, includes date, time, and serial number
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- Overload alarm / Fault alarm / Level indicator



Ioniser (option)



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