

Smart Weighing Instrument For Blood Collection



BCM-12A



BCM-12B

Features:

- * Unique modern sensor and LED display.
- * Preset volume of blood collection function.
- * Taring and calibrating function, ensure measuring accuracy.
- * Soft shaking mode, improving the survival of effective components in the blood.
- * Shaking auto stops when bags are taken away during collection and restart working after bags are remounted.
- * If collection volume is preset, the balance will stop shaking when there is 10ml gap and get into accurate measuring status.
- * Automatic alarm when reaching the preset value.
- * Humanization design and reasonable structure is convenient for operation.

Technical Parameters:

Model	BCM-12A	BCM-12B
Measuring Range	0~1200ml	
Measuring Accuracy	2%	
Display Accuracy	1ml	
Liquid Proportion	1.05g/ml	
Collection Speed	0.5~3ml/s	
Swing Frequency	30~32 r/min	
Swing Angle	13±2°	
Alarm	Sound alarm	Audio and visual alarm with interrupter
Interrupter Thrust	/	≥14N
Consumption	12VA	
Power Supply	AC110/220V±10%, 50/60Hz	
External Size(W*D*H)	218*172*160mm	275*230*210mm
Packing Size(W*D*H)	340*280*250mm	350*300*280mm
Net/Gross Weight	2.8kg/4kg	4.2kg/6.5kg

Blood Collection Monitor



Features:

- * 7.0-inch HD IPS touch screen, Chinese and English guided graphic operation interface, easy to complete blood collection.
- * The screen also displays the blood collection weight and volume.
- * Microcomputer program control, automatic clamping line, accurate collection of blood volume.
- * There is an alarm when the flow rate is too high and too low, and the flow rate range can be set.
- * Real-time display of blood collection progress and completion.
- * According to the blood collection volume requirements, the corresponding collection preset value can be quickly selected.
- * Automatically record and store up to 999 pieces of collected data, which can be exported and stored in a computer to achieve data information management.
- * Standard of scanning gun.

Technical Parameters:

Model	BCM-12C
Measuring Range	20~1200ml
Preset 4 Gears Collection Presets	100ml 200ml 300ml 400ml
Display	7.0-inch HD IPS touch screen
Resolution	1ml
Liquid Proportion	1.05g/ml
Collection Speed	0.5~3ml/s
Static Error	±1%
Swing Angle	13±2°
Swing Frequency	30~32r/min
Alarm	Buzzer alarm sound
Obstruct Pipeline	Outer diameter φ3~φ6mm, wall thickness: 0.5mm
Obstruct Resistance	≥14N
Ambient Temperature	0~40℃, relative humidity less than 85%
Consumption	50W
Power Supply	AC110/220V±10%, 50/60Hz
External Size(W*D*H)	380*220*150mm
Net Weight	4.9kg
Packing Size(W*D*H)	520*350*290mm
Gross Weight	7.5kg