

## Blood Collection Monitor



### Product Introduction

- With sensors exclusively for blood collection as its basic components, and a tray, swing.
- Mechanism, control circuit, alarm, blocking mechanism and so on as auxiliary components.
- Hemoscale is an ideal kind of instrument to control the volume of to-be-collected blood and mix the.
- Content thoroughly during blood collection with a plastic bag attached with a soft plastic catheter.
- Automatically controlled by microcomputer, accurate in weighing, good at mixing the.
- Four levels for universal use.
- Five user-defined levels to set up the volume of to-be-collected blood within the range of 0 to 1,000ml.
- There is a switching key, “ml” and “g” can be converted to each other.
- Pausing agitation when the collected volume is 10ml below than the preset value in

order to give a more accurate result.

- Automatic acousto-optic alarms going off after fluid collection is completed.
- Tube clamp for easy operation.
- The tray is connected with magnet, which is easy to put on/off and clean.

## Specification

Model	AST-D
Weighing Range	0ml/0g ~ 1428ml/1500g (Net weight)
Range Of Blood Collection	0ml/0g ~ 1000ml/1050g (Net weight)
Division Value	2ml
Specific Gravity	1.05g/ml
Maximum Permissible Errors	±2% in static
Swing Frequency	30±2 times/min
Swing Angle	13°±2°

Clamp Function	Clamp the tube and stop liquid collection
Tubing Applicable	PVC tubing with $\phi$ 3-6(mm)thickness not more than 0.5mm
Alarm Function	Acousto-optic alarm
Electric Power	220VAC, 50HZ, 40W
Ambient Condition	+5 °C~+40°C, <80% RH
Range	Level
	0 0~1428ml
	1 100ml
	2 200ml
3 300ml	
Package Size	420×310×240mm
Gross Weight	4.2kg