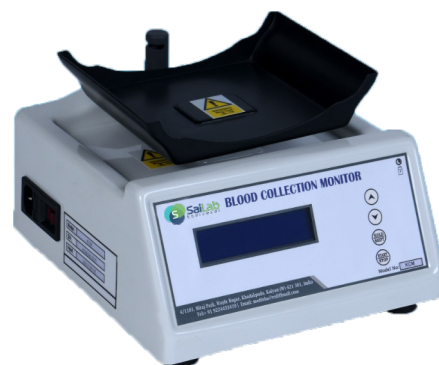




Blood Collection Monitor



SaiLab Equipment's **Blood Collection Monitor** disallows clot formation of blood collected from a donor with continuous gentle shaking. The homogeneous mixing with anticoagulants is made possible by the smart design of SaiLab Equipment's **Blood Collection Monitor**. The clamping of the blood bag tube is done in a motorized manner to prevent damage to the live blood cell. The alarm is set to sound when the bag is completely filled with blood.

SALIENT FEATURES

- Microprocessor based system and accuracy with deviation of $\pm 1\%$.
- LCD Digital display
- Automatic counter balancing.
- Pause facility to temporary suspend the process.
- Motorized clamping of blood bag tube to prevent damage to the live blood cell.
- Non-slippery surface and board surface tray for all type of blood bags.
- Automatic release of the bag when lifted.
- Audio Visual alarm for Flow Rate and Completion of collection,
- Auto care facility / Auto release function with removable Magnetic tray.
- Power battery back of 10 hours in case of power failure.
- Visual indication & Display
 - Set volume in ml from 1ml to 999ml.
 - Volume can be set from 1ml to 999ml.
 - Flow rate
 - Time of collection in Minutes
- Power 220-240 volts – 50Hz, Single Phase.

TECHNICAL SPECIFICATION

Model No	SCM	SCM - B
Oscillation RPM	12 \pm 1RPM	12 \pm 1RPM
Oscillation Type	2 D	2 D
Battery Support	***	Up to 10Hrs
Dimension	25 x 28 x 14 cms	25 x 28 x 14 cms
Power / Input Volt	230 V AC	230 V AC
Weight	5 Kgs	6.5 Kgs

