



Blood Collection Monitor

BCM 20 Ultra

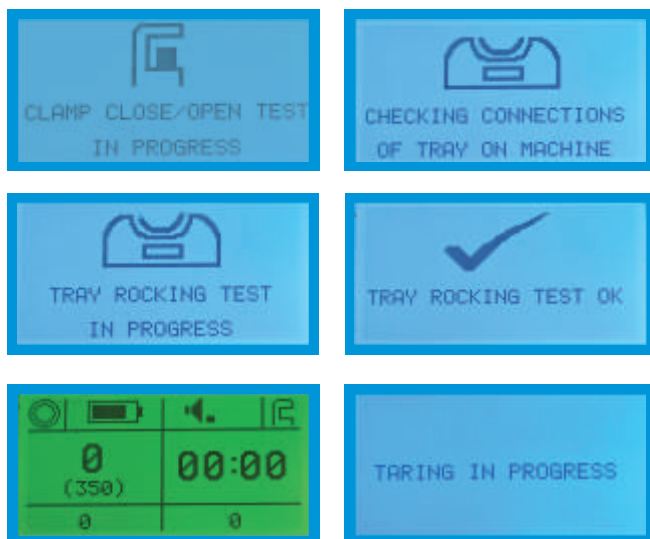


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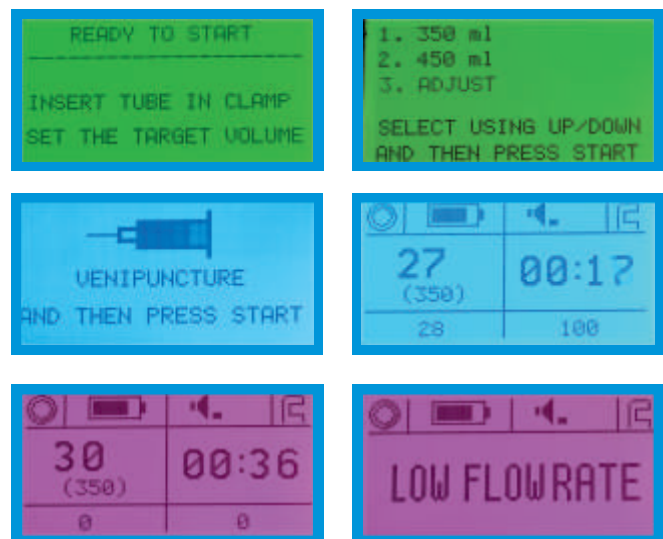
REMI BCM-20 Ultra, Next generation blood collection monitor with interactive multicolor LCD display. Helps technicians to follow the SOP's ensuring standardization of the collection process

Removable magnetic tray ensures easy maintenance & transportation. The long lasting battery backup of 24 Hrs makes it an ideal choice for outdoor camps.

Self Diagnosis & System Checks



Interactive Multicolor Process Guide



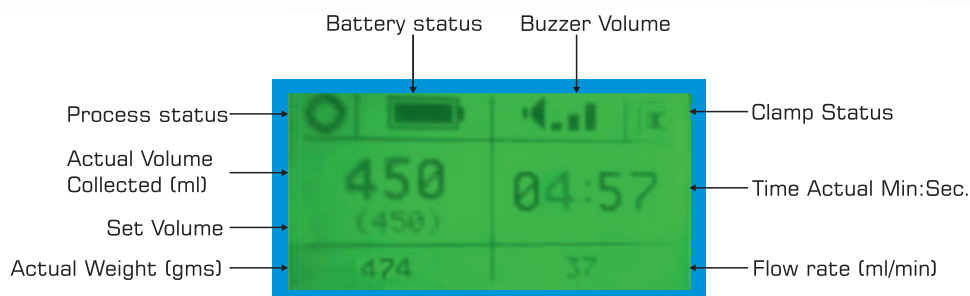
Blood Collection Monitor

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Salient features:

- Interactive multicolor display
- Adjustable alarm volume
- Encapsulated design allowing easy cleaning. No liquid intrusion in the device
- Carrying case for device including all accessories
- Integrated calibration function with the use of weights
- Pause facility to temporarily suspend the donation process
- Precise control on volume collection (Microprocessor based system), best in class accuracy (deviation $\leq 1\%$)
- Removable magnetic cradle: Single grip tray removal
- Automatic tarring of blood bag weight
- Automatic release of the bag when lifted, after donation
- Automatic central parking
- Recall of last blood collection parameter
- Audio / visual alarm
 - Flow rate (< 20 ml/min or > 180 ml/min),
 - Completion of collection
 - Battery depletion
- Visual indication & displays
 - Set volume (ml)
 - Actual volume (ml)
 - Collection process status (Run / Stop / Pause)
 - Actual weight (gm)
 - Flow rate (ml/min)
 - Time of collection (min)
 - Battery status



Technical Specifications

Parameter	Unit	BCM 20 Ultra
Mixing	Cycle / minute	12-14
Battery back up/ rating	Hours	Up to 24 (with overcharge protection)
Max. Volume	ml	Up to 999 (net collection)
Maximum Tarring capacity	gm	Up to 999
W x D x H	mm	275 x 318 x 205
Net Weight	Kg.	5
Compliance	IEC 60601-1, IEC 60601-1-2	
Electrical	220-240 volts, 50 Hz, SINGLE PHASE	