TERUMOBCT
Unlocking the Potential of Blood

T-RAC II TERUMO RECORDING AND AUTOMATIC BLOOD COLLECTOR

INNOVATIVE SOLUTIONS

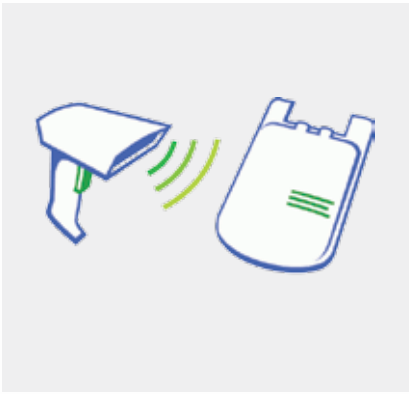
ERGONOMIC DESIGN AND INNOVATIVE TECHNOLOGY

T-RAC II TERUMO RECORDING & AUTOMATIC BLOOD COLLECTOR

Technical Features

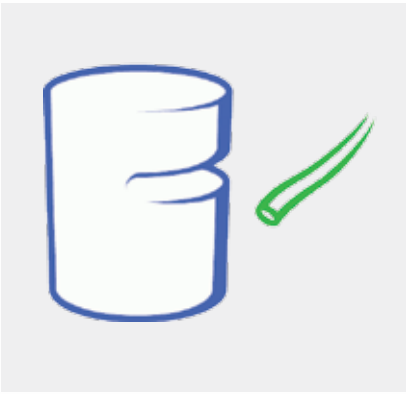
Major Benefits

The design of T-RAC II is developed to improve the working conditions of operators during mobile and in-house collections. T-RAC II is available for data transfer and equipped with a charger, lithium ion battery and a barcode scanner. Several options are available to optimize the device for local needs.



Slim Design for Small Working Spaces

Newly developed high-tech materials and technologies in T-RAC II reduce the required minimum space for the system during transport and under working conditions. The integrated, removable lightweight lithium-ion battery provides high energy capacity one week after charging. The battery is not sensitive to specific loading conditions (no memory effect). Loading can be done in the device itself.

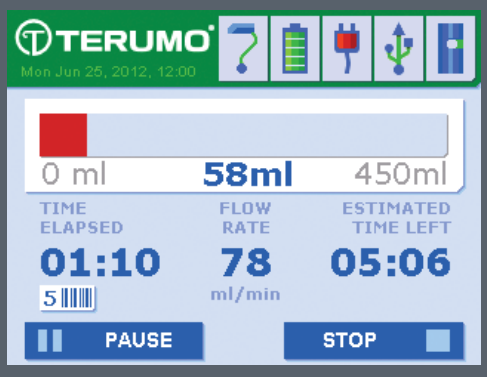


Remote Control (optional)

The Remote Control allows working in comfortable positions; preventing down-bending and injury strains. A light stick is attached to the remote control unit indicating the progress of the donation and showing alarms. To adapt to different conditions at donation sites, the Remote Control function is available as a separate mobile unit (desktop) that can be placed on a table or a multifunctional pole attached to the device.

Clamp

The Clamp locks the tube in the correct position during the collection. The locking mechanism is activated by pushing the clamp in reverse during tube insertion or by pushing the button on the touch screen. In emergency cases the tube can be unlocked mechanically.



Large Color Touch Screen (5.67")

The screen guides the operator with pictograms and illustrated instructions through the complete procedure. The display is clearly structured and only contains information and touch buttons that are most relevant in a specific phase of the donation procedure.
A keypad option is available to enter unreadable barcodes or other information.