

# HEMOTEK<sup>®</sup> 2

Electronic blood bags monitor



## Electronic blood bags monitor

- ✓ Constant and uniform mixing of blood
- ✓ Automatic tare for the empty bag
- ✓ Automatic clamp at the end of the donation
- ✓ Adjustable low-high flow alarms
- ✓ Adjustable donation time-out
- ✓ Removable/rechargeable battery



## **HEMOTEK 2 is a compact and accurate blood bags mixer, designed to make blood donation safe and simple.**

It will easily accept all types of blood donor bags. HEMOTEK 2 is equipped with a linear mixing system that always guarantees excellent mixing of blood with the anticoagulant. As standard is possible to adjust the value of the alarms for the low and high flow, together with the maximum donation time up to 20 minutes. In addition, it is possible to set a default value (routine value) in ml, that the mixer will propose you any time you switch on the unit. It's also possible to change the desired volume to collect at any time, including during the donation. At the end of the donation HEMOTEK 2 will automatically clamp the tube activating an optical and visual alarm. During this phase, the display will show alternately the final volume collected and the donation time, in minutes and seconds.

This mixer is very simple to calibrate via software with a calibration mass (see option below). With the optional rechargeable battery pack, HEMOTEK 2 can work also without power for up to 80 donations. The battery can be charged by powering the HEMOTEK 2 or by the optional battery charger.

**Dimensions and weight:** 300D x 200H x 250W mm about 3 kg (without battery)

Class 1 Medical Device (93/43 MDD and Ita. D.L. 46/97)

EN 60601-1 for Electrical safety and EN 60601-1-2 for EMC

You can download full specifications and the Technical Data Sheet  
from our website [www.delcon.it](http://www.delcon.it)

### **ORDERING INFORMATION**

**HTEK2.DB.00**      Electronic blood bags monitor

### **LIST OF OPTIONAL ACCESSORIES**

**CAL-MASS.500**      500 g Calibration mass ( $\pm 0.01\%$ )  
**BAT-CH.12V**      External battery charger 100-240V for mixers  
**BAT-PK.12V**      Ni-Mh battery pack 12V  
**TROLLEY-1.DLC**      Trolley transport case (can be used as support for mixer too)

# DELCON

*Our technology Your health*

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*Delcon reserves the right to modify, add, and remove the functional and visual features of the devices, at its sole discretion, at any time, and without prior notice*

M A D E I N I T A L Y

CE

