

Docon®

DOCON®
STATE OF THE ART
INTUITIVE BLOOD
COLLECTION MIXER

DOCON[®] CE 1275

State of the art intuitive blood collection mixer

Principle

Docon[®], *Donation Controller*, is a fully automatic blood collection mixer that guarantees optimal blood collection and maintains the requirements for high quality blood components.

Large bag tray to receive all types of blood bags.

Sensoclamp
Equipped with a smart tube recognition to guarantee the highest security during collection. Automatic clamping upon insertion of the tube.

Robust transport case.

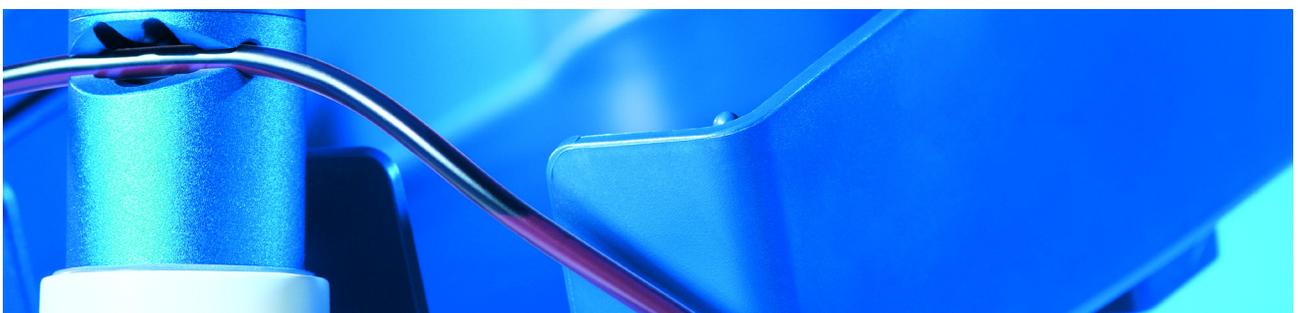


Very large display (9 cm x 12 cm) :
information on the current status of the donation (duration of the donation, date, time and battery status). Measurement of blood flow and a flow graphic can be displayed upon demand.

Docon Mobile II
Reduces the need to bend down. Shows the current status of the donation. Provided with a keyboard : manual input of information such as temperature, haemoglobin etc. Can be operated from a flexible gooseneck holder.



- Very quick start-up
- Fully customized and adapted to each specific need. Ex: type of bags, different sound and visual alarms, bar code controls.





Precise weighing system

High weighing precision 1% at 500g to guarantee a stable end volume collection.

Long autonomy

- Can work in the absence of normal power supply systems.
- Active use of Docon for up to one week or for up to 70 donations before recharging.
- A specific indication on the display informs continuously the donor carer of the battery level and an immobilizer system prevents starting a donation when the battery charge is insufficient.

Data Management

Choice of the data collection medium:

- Wlan (Wireless Local Area Network)
- Cable connection with RS-232 or RS-485
- Memory Card
- The Docon Com software records, checks and transfers the donation data into a common data base (LIS) according to the chosen medium.
- For better traceability, the Docon Data Manager software allows the analysis of the donation data, creates flow graph and converts the Ascii files into Access.



Sealing function/MACOSEAL

Maintains the integrity of the donation. The Docon is equipped with the MACOSEAL quality hand sealer. Sealing operations can be recorded in the Docon with the donation data.

Technical data

- Weight: 3.3kg
- Dimensions: 205x460x215 mm (width x depth x height)
- Docon Mobile II: RS-232
- Interfaces: PC RS-232, PC RS-485, wireless, memory card
- Operating temperature: +10°C to +40°C
- Operative relative humidity: 30 to 75%
- Energy supply: 100-240 VAC, 50-60 Hz, max. 40 VA, 2 rechargeable batteries

Product references

Docon models

- Docon Standard: 9DCN000
- Docon Wlan: 9DCN011
- Docon Seal: 9DCN012
- Docon Wlan & Seal: 9DCN013

Options and accessories

- Docon Card: 9DCN110
- Software Docon Com: 9DCN120
- 9DCN312 : Protection bag for Docon Mobile II
- Docon battery pack: 9DCN200

- Transport case, hard plastic: 9DCN420
- Flexible holder, 50cm: 9DCN501
- Flexible holder, 35cm: 9DCN511
- Table holder: 9DCN521
- Dismountable Table: 9DCN950
- Holder for the dismountable table: 9DCN541
- Docon Mobile: 9DCN310
- Docon charge: 9DCN320
- Macoscan QSI: 9MSC10014596



- Robust transport case
- Weight of the device and accessories less than 10kg.
- Easy-to-clean surface
- Storage space for all equipment required for mobile use.

**FOR MORE OPTIONS,
PLEASE CONTACT YOUR
LOCAL REPRESENTATIVES**

*The Macopharma sales and
technical teams are available to
ensure the implementation
of the Docon.*

Conforms to norm MDD 93/42/CEE Class IIa

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