

Ordering information

For more information, literature, technical details etc. please contact your local sales representative.

HemoLight Plus

81040 HemoLight Plus International

Accessories

81043 Rechargeable battery HemoLight 2.3 Ah
12V Lead-Acid technology



Data Management Accessories

9028321 Barcode scanner with integrated auto-sense function

81044 HemoData Net Kit:
Software on CD-ROM with Easy Install guide

9028331 Network converter (same as for CompoGuard, includes power supply and cable, amount: one converter per PC / network)

M 636671 Network cable, 5m (same as for CompoGuard, amount: one less than number of mixers in a network)

M 636701 Y-piece (same as for CompoGuard, amount: one less than number of mixers in a network)

Technical data

Weight: without batteries		2450 gr
Dimensions:	Maximum height during oscillation	19,2 cm
	Maximum weidth	26,9 cm
	Depth	21,0 cm
Power supply:		110 / 230 V, 50 / 60 Hz
CE mark:		MDD class II a
Protection against electrical shock:		Safety class I

your local sales organization



Fresenius HemoCare

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HemoLight Plus

Blood collection-, mixing- and weighing system



Easy and reliable operation

**Suitable for mobile
donation**

**Automated data
acquisition (optional)**



Fresenius HemoCare

HemoLight Plus

Automatic blood collection system to support whole blood donation

Easy and reliable operation

The HemoLight Plus device provides an automatic supervision of the whole blood donation process.

The display guides the operator through the donation process. This results in a very easy operation. It also informs about donation time, flow and end alarms. Furthermore both alarms are also acoustic, informing operators from a distance. In addition to the display, operator is informed by indicator LEDs.



HemoLight Plus has a three dimensional mixing movement, assuring a homogeneous blood mixing during donation

When the maximum volume or time limit is reached, the tube will be automatically closed by the clamp. This feature offers a standardization of the collected blood volume. The removable plastic tray is easy to clean and disinfect.



Suitable for mobile donation

Due to the low weight of approx. 2.5 kg HemoLight Plus is ideal for mobile donations. The battery (optional) lasts for approx. 15 donations and can be charged inside the device. The Acid Lead technology of the battery prevents a memory effect. Alternatively HemoLight Plus can operate on main power supply also.



Automated data acquisition (optional)

HemoLight Plus can be equipped with a scanner for data acquisition. Up to 1000 donations can be stored internally, including donation number, - time and - volume etc. The function 'Donation Query' allows access to these internal data: By scanning of the requested donation number, HemoLight Plus selects automatically this donation and displays all relevant data (donation volume/-time etc.).



In addition a cable network with up to 32 mixers can be used. With the help of HemoData Net, the donation data can be transferred to a PC. Furthermore ASCII data can be transmitted via interface to a blood bank information system.

In any case, with or without PC, HemoLight Plus provides full traceability and high efficiency in data management according to GMP.



Three dimensional mixing movement



Clamp controlling the donation volume



Interface on backside for optional scanner and cable network



Acid Lead battery