

CardioDetect® quant Data Sheet

Reader for Quantification of CardioDetect Tests

CardioDetect quant is a small portable reader. It offers the possibility to quantify the cardiac marker tests CardioDetect from rennesens if desired. The smart system excels by the following features:



- High precision due to its advanced confocal LED detector technology.
- Stand alone device with an intuitive and fast user interface.
- Option to control the reader via a computer allowing even more convenient handling, data storage and printing.
- Small housing, suitable for environments with limited space (e.g. ambulances).
- Rechargeable batteries allowing mobile use for several hours.
- Simple installation of calibration curves updates for new batches of CardioDetect, assuring batch to batch consistency.

Technical Data

Batteries	3 x 1.2 VDC AA Ni-MH rechargeable batteries 2700mAh
Power adapter	AC 100-240V, 0.5 A, 50-60Hz (power port DC 12V, 1.25A)
Storage conditions	Temperature -20°C to +70°C. Relative humidity (non condensing) ≤ 70 %. Air pressure 300 - 1060hPa
Operating conditions	Temperature +15°C to +50°C. Relative humidity (non condensing) ≤ 70 %. Air pressure 300-1060 hPa. Maximum altitude 2000m. Protection category IP21
Physical data	Dimensions 46x178x165mm (HxWxD). Weight 620g
Interfaces	USB, Printer port, Scanner port

Optional Accessories

Portable printer	Compact battery powered thermal printer to print out results on-site.
Barcode Scanner	Allowing reading of patient ID, etc.
Car Adapter	Compact adapter for the connection of 12V/24V sockets in cars or trucks.

Presentation

	Order No.	Content
CardioDetect® quant	21200000	Reader for quantification of CardioDetect® tests in a hard-top case

rennesens GmbH
Robert-Roessle-Str. 10
13125 Berlin, Germany

www.rennesens.de
info@rennesens.de

Phone +49 (0)30 9489-2266
Fax +49 (0)30 9489-2262