

RENESA Reader R1

For the Quantification of Rapid Tests

The R1 is a small portable reader. It offers the possibility to quantify the point of care tests from RENESA. The smart system excels with practical high-end features:



- Stand alone device with an intuitive and fast user interface.
- Small housing, suitable for environments with limited space (e.g. ambulances).
- Rechargeable batteries allowing mobile use for several hours.
- Stores up to 100 measurements.
- Simple installation of calibration curves updates for new batches of rapid tests, assuring batch to batch consistency.
- Option to control the reader via a computer allowing even more convenient handling, data storage and printing.

Technical Data

Batteries	3 x 1.2 VDC Standard AA Ni-MH rechargeable batteries 2700mAh
Power adapter	AC 100-240V, 0.5 A, 50-60Hz (power port DC 12V, 1.25A) with internat. plugs
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

Presentation

Device	Order No.	Content
Reader R1	2001010	Reader for the point of care tests from RENESA. Comes with an international power adapter in a hard-top case.
Barcode Scanner	2001011	Greatly simplifies updating of calibration curves and inclusion of new test procedures
Portable Printer	2001012	Compact battery powered thermal printer allowing print outs on-site
Car Adapter	2001013	Adapter for 12V/24V sockets in ambulances and cars

