

Helping in the heat of the moment



CPRmeter™

Brings QCPR technology to the trained rescuer in those critical moments to help improve outcomes from sudden cardiac arrest.

www.laerdal.com



Laerdal

helping save lives

CPRmeter™

Award Winning Design



Specifications

PHYSICAL

Weight	162 g (5.7 oz)
Size HxWxD	154 mm x 64 mm x 28 mm (6.1" x 2.5" x 1.1")
Ruggedness	IP55 and 1.2meter drop test

OPERATION

Display

Dimensions	28mm x 28mm
Type	OLED colour
Resolution	128 x 128 pixels

Display indicators

Battery OK	Flashing green light
Low Battery	No flashing green light or Small Low battery icon on screen (turning on) Large Low battery icon on screen (turning off)

Device Error Warning	Yellow light (solid or flashing)
Service Required	Spanner icon

CPR Targets

Compression Depth	40 mm to 50 mm (approx. 1.5" to 2") ±10%
Compression Release Target	< 2.5 kg (5.5 lbs) force: ± 2.0 kg (± 4.4 lbs)
Compression Rate Target	90 to 120/min ± 3/min
Compression Counter	1-999 (reset after 5 secs)
Inactivity timer	0.03-9.59 (min:sec)

Battery

Type	3V Lithium (Li/MnO ₂)
Capacity	minimum 6 episodes of 30min CPR
Standby life	2 years (after two years min 30mins CPR)

Data Card

MicroSD™	1Gb capacity
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EMC CLASSIFICATION

Meets IEC 60601-1-2 and RTCA/DO-160E

ENVIRONMENTAL CONDITIONS

Storage temperature	-20° to 60° C (-4° to 140° F)
Relative humidity	0% to 75%
Operating temperature	0° to 50° C (32° to 122° F)
Relative humidity	0% to 75%

Patient Adhesives

Size	39mm x 90mm (1.5" x 3.5")
Material	Foam pad with biocompatible adhesive on each side.
Shelf life	2 years when applied to CPRmeter or 4 years in unopened packaging

Warranty

One Year limited.
Please see Laerdal Global Warranty for terms and conditions

Ordering information

Part No.	Description	Accessories
801-00140	CPRmeter™ including battery, patient adhesives (3pk) 1Gb MicroSD card, sleeve and user guide	801-10150 Red Sleeve 801-10550 Rugged Carry Case 801-20150 Q-CPR Review Software (Download only)
801-10850	Patient Adhesives (10 x 3 pack)	

For more product information, please visit www.laerdal.com



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