

LUCAS[®] 2|3

chest compression system

Genuine accessories

LUCAS 2|3 chest compression system



Your partner in life support

The LUCAS chest compression system provides guidelines-consistent, high-quality chest compressions to sudden cardiac arrest patients under difficult conditions and for extended periods of time to give you a greater chance to improve patient outcomes as well as increase team safety and efficiencies.¹⁻³

In this catalog you will find the overview of optional power solutions and accessories for LUCAS 2 and LUCAS 3 devices.

If you have any questions about the LUCAS device, accessories or disposables, please contact your Stryker representative.

LUCAS 3 chest compression system, version 3.1

The LUCAS device is shipped with one battery, patient straps, stabilization strap, two disposable suction cups, a carrying case and the Instructions for Use.

The device can connect wirelessly to the LIFENET® System for setup options, post-event report generation and asset management.

LUCAS 3 device, v3.1, in shipping box

99576-000063 English	99576-000075 Polish
99576-000064 International-English	99576-000077 Estonian, Latvian, Lithuanian
99576-000065 International-English, French	99576-000078 Croatian, Romanian, Slovenian
99576-000069 Danish, Swedish, Norwegian	99576-000079 Czech, Hungarian, Slovakian
99576-000070 Swedish, Finnish	99576-000080 Greek, Turkish, Hebrew
99576-000082 Icelandic	99576-000066 Chinese
99576-000071 German	99576-000067 Japanese
99576-000072 German, French, Italian	99576-000068 Korean
99576-000073 German, French, Dutch	99576-000076 Russian
99576-000074 Italian, Spanish, Portuguese	99576-000081 International-English, Chinese, Taiwan-Traditional Chinese



Accessories for LUCAS 3 devices



LUCAS Carrying Case, Hard Shell

The LUCAS Hard Shell Case with Top Window for quick battery check and Rear Charge Port is the best way to protect your LUCAS device and carry your spare battery and accessories. Compatible with LUCAS 3 and LUCAS 2 devices.

11576-000094



LUCAS Back Plate, Slim

The slim, low profile back plate is easy to deploy, adjust, strap to transportation devices and clean. Compatible with LUCAS 3 and LUCAS 2 devices.

11576-000088



LUCAS Bumper Integrated Shaft Seal, Black Pair

The black rubber bumper accessory matches the colors of the LUCAS 3 device and is available to protect the hinge end caps.

11576-000091



Anti-slip Tape, LUCAS Back Plate, Slim

Six strips in each pack.

11576-000089

11576-000090 (3-Pack)

Accessories for LUCAS 2 devices



LUCAS 2 Carrying Bag

LUCAS 2 device is stored and carried in a soft padded carrying bag complete with storage pouches for a spare battery and external power supply.

11576-000038



LUCAS 2 Back Plate Anti-slip Tape

11576-000052

11576-000053 (3 Pack)



LUCAS 2 Rubber Bumper with Integrated Shaft Seal (Pair)

If your device has hinges protected by the rubber bumper on your device support legs please order the Rubber Bumper with the integrated shaft seal (pair). The majority of LUCAS 2 devices require this bumper.

11576-000072

If you are still unsure which part you need, please contact customer support.

LUCAS 2|3 chest compression system

Shared disposables, batteries and power accessories

For use with LUCAS 3 or LUCAS 2 devices



LUCAS Disposable Suction Cup

LUCAS device has a disposable suction cup which can be easily changed after each use.

11576-000046 (3-Pack)

11576-000047 (12-Pack)



LUCAS Stabilization Strap

The Stabilization strap is used to provide further stabilization relative to the patient and to prevent downward movement of the LUCAS device during operation. Each package includes the neck strap and a pair of support leg straps.

21576-000074

21576-000075 (4-Pack)

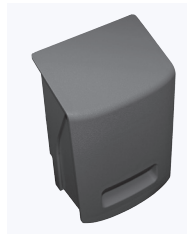


LUCAS Patient Straps

The LUCAS patient straps are used to secure the patients arms to the support legs of the LUCAS device during transportation.

11576-000050 (Pair)

11576-000051 (Pair, 3-Pack)



LUCAS Battery

The LUCAS battery is a rechargeable Lithium-ion (Li-Ion) battery which typically last for 45 minutes of operation. You can charge the battery quickly, less than 2 hours in the device if connected to the external power supply or car power cable, and less than 4 hours in the desktop charger.

11576-000080



LUCAS Battery Desk-Top Charger

The external battery desk-top charger is a stand-alone unit intended to charge one LUCAS Battery. It typically takes less than 4 hours to charge the battery. A mounting bracket is included for space-saving installation.

11576-000060 (U.S , Canada)

11576-000061 (EU)

11576-000062 (UK)

11576-000063 (Australia)

11576-000068 (Japan)

11576-000101 (China)



LUCAS Aux Power Supply (S/N 3009 0181 and above)

The external power supply (100-240VAC, 50/60 Hz) can be connected to the LUCAS device and supports prolonged operation as well as charging of the LUCAS Battery while in the device.

11576-000071 (U.S., Canada)

11576-000056 (EU)

11576-000057 (UK)

11576-000058 (Japan)

11576-000059 (Australia)

11576-000067 (Switzerland)

11576-000097 (Brazil)



LUCAS Car Cable

The car cable (12-28V DC) can be connected to the LUCAS device. It supports prolonged operation as well as less than 2 hour charge time of the LUCAS battery while in the device.

11576-000048



LUCAS PCI Back Plate

The carbon fiber LUCAS PCI back plate is intended specifically for use in the cath lab. It is fully radiotranslucent, with minimum shadows. The PCI back plate is compatible with LUCAS 2 and LUCAS 3 devices.

11576-000064

Instructions for Use and training



LUCAS 3 Instructions for Use (version 3.1)

26500-003923 English (EN)
 26500-003924 International-English (INTL-EN)
 26500-003925 German (DE)
 26500-003926 French (FR)
 26500-003927 Dutch (NL)
 26500-003928 Danish (DA)
 26500-003929 Swedish (SV)
 26500-003930 Norwegian (NO)
 26500-003931 Finnish (FI)
 26500-003932 Italian (IT)
 26500-003933 Greek (EL)
 26500-003934 Spanish (ES)
 26500-003935 Portuguese (PT)
 26500-003936 Czech (CS)
 26500-003937 Polish (PL)
 26500-003938 Hungarian (HU)
 26500-003939 Russian (RU)
 26500-003940 Japanese (JA)
 26500-003941 Turkish (TR)
 26500-003942 Croatian (HR)
 26500-003943 Chinese (ZH)
 26500-003944 Slovakian (SK)
 26500-003945 Korean (KO)
 26500-003946 Hebrew (HE)
 26500-003948 Romanian (RO)
 26500-003949 Estonian (ET)
 26500-003950 Latvian (LV)
 26500-003951 Lithuanian (LT)
 26500-003952 Slovenian (SL)
 26500-003953 Icelandic (IS)
 26500-003955 Taiwan-Traditional Chinese (ZH-TW)



LUCAS 3 Instructions for Use (version 3.0)

26500-003716 English (EN)
 26500-003717 International-English (INTL-EN)
 26500-003718 German (DE)
 26500-003719 French (FR)
 26500-003720 Dutch (NL)
 26500-003721 Danish (DA)
 26500-003722 Swedish (SV)
 26500-003723 Norwegian (NO)
 26500-003724 Finnish (FI)
 26500-003725 Italian (IT)
 26500-003726 Greek (EL)
 26500-003727 Spanish (ES)
 26500-003728 Portuguese (PT)
 26500-003729 Czech (CS)
 26500-003730 Polish (PL)
 26500-003731 Hungarian (HU)
 26500-003733 Japanese (JA)
 26500-003734 Turkish (TR)
 26500-003735 Croatian (HR)
 26500-003736 Chinese (ZH)
 26500-003737 Slovakian (SK)
 26500-003738 Korean (KO)
 26500-003739 Hebrew (HE)
 26500-003741 Romanian (RO)
 26500-003742 Estonian (ET)
 26500-003743 Latvian (LV)
 26500-003744 Lithuanian (LT)
 26500-003745 Slovenian (SL)
 26500-003746 Icelandic (IS)



LUCAS 2 Instructions for Use (version 2.2)

26500-003588 English (EN)
 26500-003589 International-English (INTL-EN)
 26500-003590 German (DE)
 26500-003591 French (FR)
 26500-003592 Dutch (NL)
 26500-003602 Danish (DA)
 26500-003593 Swedish (SV)
 26500-003594 Norwegian (NO)
 26500-003595 Finnish (FI)
 26500-003596 Italian (IT)
 26500-003597 Greek (EL)
 26500-003598 Spanish (ES)
 26500-003599 Portuguese (PT)
 26500-003600 Czech (CS)
 26500-003601 Polish (PL)
 26500-003603 Hungarian (HU)
 26500-003604 Russian (RU)
 26500-003605 Japanese (JA)
 26500-003606 Turkish (TR)
 26500-003607 Croatian (HR)
 26500-003608 Chinese (ZH)
 26500-003609 Slovakian (SK)
 26500-003610 Korean (KO)
 26500-003648 Hebrew (HE)
 26500-003649 Bulgarian (BG)
 26500-003650 Romanian (RO)
 26500-003651 Estonian (ET)
 26500-003652 Latvian (LV)
 26500-003653 Lithuanian (LT)
 26500-003654 Slovenian (SL)

For version 2.1 please contact customer service.



LUCAS 3 Training Device

The LUCAS 3 Training Device is a non-clinical device intended for training purposes only. It should only be used on manikins.

LUCAS 3 99576-000083

Comprehensive training resources for LUCAS 3 can be downloaded at lucas-cpr.com

References:

1. Beseems S, Madsen Hardig B, Nilsson A, et al. Resuscitation 2015;91:67-72 2. Magliocca A, Olivari D, Giorgio D D, et al. LUCAS Versus Manual Chest Compression During Ambulance Transport: A Hemodynam-ic Study in a Porcine Model of Cardiac Arrest. Journal of the American Heart Association. 2019;8:e011189 3. Sporer K, Jacobs M, Derevin L, et al. Continuous quality improvement efforts increase survival with favorable neurologic outcome after out-of-hospital cardiac arrest. Prehosp Emerg Care. 2016;14:1-6.

For further information, you can contact your local Stryker representative or visit our website at stryker.com

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