

LUCAS™2 BATTERY CHARGER

Instructions for Use

US

LUCAS™2 Battery Charger (also referred to as Charger) is an accessory to the LUCAS™2 Chest Compression System. It is a stand-alone unit intended to charge the LUCAS™2 Battery (also referred to as Battery).

DECLARATION OF CONFORMITY




LUCAS™2 Battery Charger complies with the requirements of the following European Directives:



2006/95/EC Low Voltage Directive (LVD)
2004/108/EC EMC Directive

The device is marked with the CE-symbol: **CE 0434**

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READ THESE INSTRUCTIONS BEFORE USING LUCAS™2 BATTERY CHARGER:

	Caution – see instructions for use All operators must read the complete Instructions for Use before using LUCAS™2 Battery Charger.
	LUCAS™2 Battery Charger is only to be used with JOLIFE products.
	The mains socket should be easy accessible. If an operational error occurs, the plug should be immediately removed from the socket.
	LUCAS™2 Battery Charger is made for indoor use and should not be exposed to water or dust.
	LUCAS™2 Battery Charger contains dangerous voltage and the cover should not be removed. All service or maintenance work should be carried out by qualified personnel who can get assistance by contacting the manufacturers agent.
	WARNING LUCAS™2 Battery Charger has internal fuses which blows if a fault occurs in the charger. Such faults must be repaired by qualified service personnel.
	Control that the mains cord is not damaged. If the mains cord is damaged, LUCAS™2 Battery Charger must not be used.
	Do not cover up LUCAS™2 Battery Charger when in use.
	LUCAS™2 Battery Charger is turned on by connecting it to the mains socket. Disconnecting it from the mains socket turns it off.

	Electrical and electronic equipment shall not be discarded with the municipal waste, but be disposed of using separate collection, treatment, recovery/ recycling and environmentally sound disposal.
	Year of Manufacture is printed on the type label next to this symbol.





FIRST USE PREPARATIONS

Connect the mains cord to the outlet on the Charger.

CHARGING INSTRUCTIONS

1. Place a LUCAS™2 Battery in the Charger.
2. Connect the mains cord to the mains socket. The LED (Light-Emitting Diode) on the top of the Charger shows the Charger status:
 - a. Red – Charging
 - b. Yellow – Charging (80-95% completed)
 - c. Green – Fully charged / standby
3. When the Battery is fully charged (LED is green):
 - a. Disconnect the mains cord from the mains socket
 - b. Remove the Battery from the Charger

TECHNICAL SPECIFICATION:

Type	Lithium-Ion Battery Charger		
Number of cells	7		
Input	90-264 VAC, 47-63 Hz, max 0.9A		
Temperature range – operating	-20 °C – +40 °C		
Temperature range – storage	-25 °C – +85 °C		
Insulation class	II		
Red	Charging	LUCAS™2 Battery charge level: 	1.2 A , 29.4 V
Yellow	Charging (80-95% completed)	LUCAS™2 Battery charge level: 	29.4 V , < 0.5 A
Green	Ready / standby	LUCAS™2 Battery charge level: 	

For more information - please contact the manufacturer Jolife AB

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