

# **COSYWORLD®**

## **CosyLift**



Setup  
instructions  
on YouTube

**EN**

**User manual**

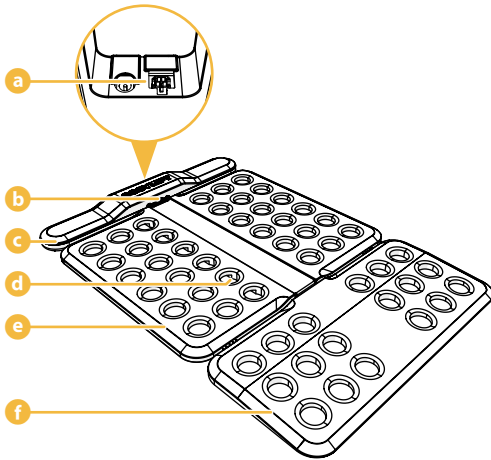
**Cosyworld GmbH**

Jägerstr. 54, 10117 Berlin

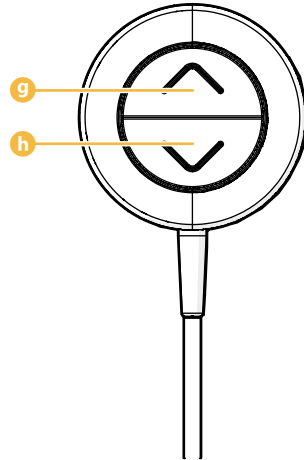
info@cosyworld.com

+49 (0)30 9599967 80

## Main parts














## Remote control

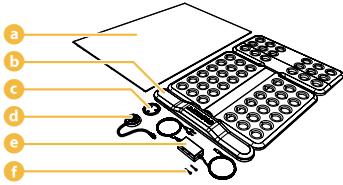


- a** Cable connectors
- b** Transport bracket
- c** Motor housing
- d** Adjustment mechanism

- e** Movable part of the CosyLift
- f** Base of the CosyLift
- g** Up button
- h** Down button

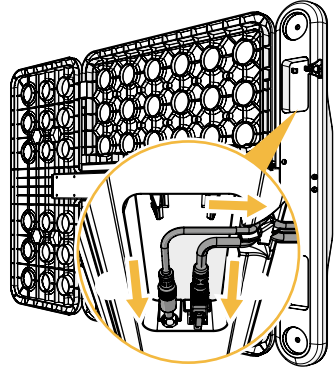
 <b>IP20</b>	 <b>9 kg</b>	 <b>150 kg</b>	 <b>&lt;70 dB(A)</b>	 <b>Don't use on/in a waterbed</b>	<b>Warranty Garantie</b> <b>3 years 3 Jahre</b>
 <b>1020 × 700 × 65 mm</b>	 <b>10°C–40°C</b>	 <b>30 %–75 %</b>	 <b>100–240 VAC; 1.6 A</b>	 <b>Don't open the motor housing</b>	 <b>Mattress width 800–1100 mm</b>

## 1 Checking the content

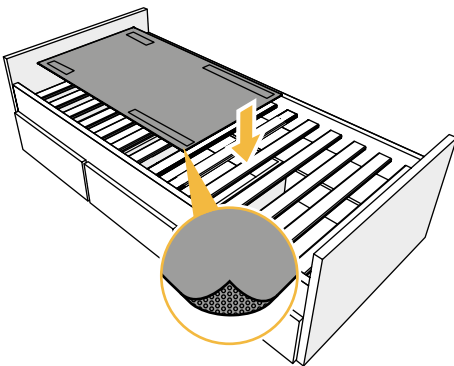


- a Anti-slip mat
- b CosyLift
- c Bracket for remote control
- d Remote control
- e Power adapter
- f  $\varnothing 3 \times 16$  mm screws

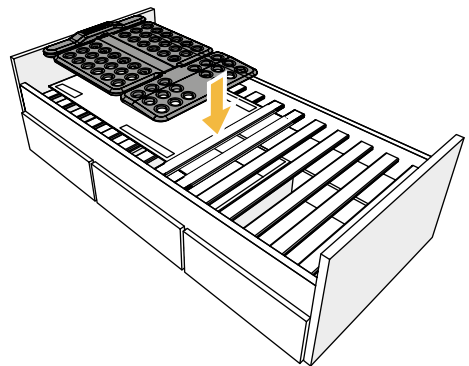
## 2 Connecting the cables of the CosyLift



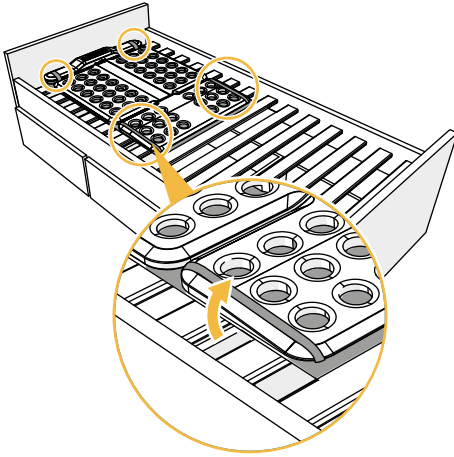
## 3 Placing the anti-slip mat



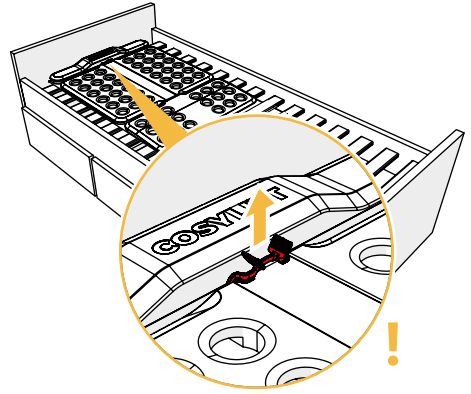
## 4 Placing the CosyLift



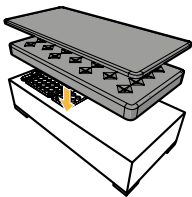
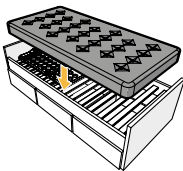
**5** Fastening the loops



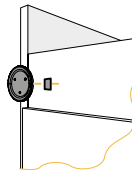
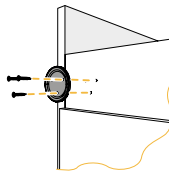
**6** Removing the transport bracket



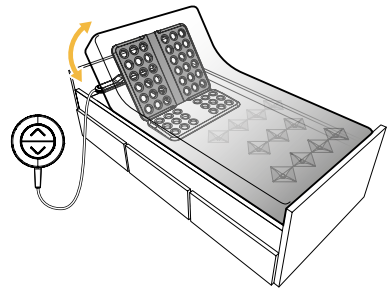
**7** Placing a mattress



**8** Mounting the remote control bracket



**9** Using the remote control



# 1 Foreword




Thank you for purchasing the CosyLift. The CosyLift can be used to lift the head of a bed or mattress. The CosyLift is absolutely maintenance free.

In this manual, the CosyLift will be referred to as “the CosyLift”.

## 1.1 About this document

This manual contains all the necessary information for the end user of the CosyLift.


## 1.2 Symbols used in this manual

Symbol	Definition
 <b>WARNING</b>	Indicates a hazardous situation that, if not prevented, could result in death or serious injury.
 <b>CAUTION</b>	Indicates a hazardous situation that, if not prevented, could result in moderate or minor injury.
<b>NOTICE</b>	Indicates a situation that, if not prevented, could result in damage to the product.
	Indicates important information that is not directly hazard-related.

# 2 Installation

## 2.1 Removing the packaging

To remove the packaging:

1. Remove the CosyLift and accessories out of the packaging.
  2. Remove the cardboard blocks.
  3. Place back the cardboard blocks in the packaging.
-  Make sure to keep the packaging to store the CosyLift.

## 2.2 Checking the content

Check that all parts are present and that no damage is visible on the parts.

If parts are missing or damaged, contact Cosyworld GmbH.

See image 1.

## 2.3 Connecting the cables of the CosyLift

To connect the cables of the CosyLift:

1. Connect the power adapter to the CosyLift.  
See image 2.

2. Connect the remote control to the CosyLift.  
See image 2.
3. Store excess cable in the cable tray.
- ❶ Make sure to leave enough cable to easily access the remote control.
- ❶ Make sure to leave enough cable to easily connect the power adapter to a power outlet.

## 2.4 Placing the CosyLift

To place the CosyLift:

1. Remove the mattress from the bed.
2. With the anti-slip side faced downwards, place the anti-slip mat on the bed aligned to the head of the bed. See image 3.
3. Place the CosyLift on the anti-slip mat with the motor housing facing the head of the bed. See image 4.
4. Fasten the anti-slip mat to the CosyLift with the loops. See image 5.
5. Remove the red transport bracket. See image 6.
6. Guide the cables of the power adapter and the remote control behind the CosyLift.
7. Place the mattress back on the bed. See image 7.

## 2.5 Mounting the remote control bracket

The remote control can be stored in the remote control bracket.

The remote control bracket can be fastened in two ways.

To mount the remote control bracket with the screws:

1. Mark the three holes for the remote control bracket on the preferred location.  
Use the remote control bracket as a template.
2. Pre-drill the holes with a 2 mm drill.
3. Align the remote control bracket to the holes and attach it with the three  $\text{Ø}3 \times 16$  mm screws. See image 8.

Alternatively mount the remote control bracket to the desired surface using the provided adhesive tape.

## 2.6 Connecting the CosyLift to a power outlet

To connect the CosyLift to a power outlet:

1. Connect the power adapter to a power outlet.

The CosyLift is now ready for use.

## 3 Use

### 3.1 Using the remote control

To use the remote control:

1. Press the up button to lift the mattress upwards. See image 9.
2. Press the down button to lift the mattress downwards.

### 3.2 Acting in case of dangerous situations

In case of a dangerous situation:

1. Leave the CosyLift immediately and disconnect the power adapter from the power outlet.
2. Perform a mechanical emergency lowering for continued usable lying comfort.
3. Contact the service department of Cosyworld GmbH.

## 4 Product

### 4.1 Intended use and reasonably foreseeable unintended use

The CosyLift is intended to:

- lift the head of a bed or mattress upwards and downwards;
- be used in combination with original accessories of COSYWORLD;
- be used indoors.

The CosyLift is not intended to:

- be used by persons (including children from 8 years) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance;
- be used on/in a waterbed;
- to lift more than 150 kg evenly distributed over the entire lying surface of the mattress.

Any other use of the CosyLift is considered misuse and can lead to injury, damage to the CosyLift or a void of the warranty.

### 4.2 General specifications

---

<b>Product</b>	CosyLift
<b>Serial number</b>	See the type label
<b>Dimensions (l × d × h)</b>	1020 × 700 × 65 mm
<b>Weight</b>	9 kg

<b>Maximum load</b>	150 kg evenly distributed over the entire lying surface of the mattress
<b>Mains connection</b>	100–240 VAC; 50–60 Hz; 1.6 A
<b>Stand by</b>	<0.1 W
<b>Type of protection</b>	IP20
<b>Noise emission</b>	<70 dB(A)
<b>Protection class</b>	Class II
<b>Operating temperature</b>	10°C–40°C
<b>Operating humidity</b>	30 %–75 %
<b>Operation time</b>	2 min on / 10 min off

## 5 Description and operation

### 5.1 Main parts

See the front page.

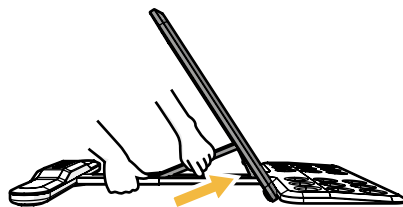
### 5.2 Remote control

See the front page.

## 6 Safety

### 6.1 Mechanical emergency lowering

The CosyLift can be lowered if a malfunction or dangerous situation occurs.



To perform a mechanical emergency lowering:

1. Remove the CosyLift from the bed and place it on a safe surface.

#### **NOTICE**

Avoid putting any load on the adjustment surface.



2. Set the adjustment mechanism (d) to the maximum possible setup position.
3. Grab and hold the lifting arm of the adjustment mechanism.
4. Pull the lifting arm facing the motor out of the adjustment mechanism.
5. Lower the lifting arm until it lies flat on the adjustment mechanism.
6. Lower the adjustment surface of the CosyLift.

For more details, see the [video of the emergency lowering](#)

## 6.2 Safety warnings and regulations

### **WARNING**

- **Risk of electric shock!**  
Never open the housing of the motor. Always have a qualified technician service the CosyLift.
- **Risk of electric shock!**  
Never use the CosyLift while the CosyLift is damaged. Ship to the customer service of Cosyworld GmbH.
- **Risk of electric shock!**  
Never use the CosyLift while the power adapter is damaged. Order a new power adapter and replace the damaged power adapter with a new power adapter. To prevent a fatal electric shock, check the primary line of the power supply for damages at regular intervals.
- **Risk of injury!**  
Never use the CosyLift if the CosyLift makes an unforeseen automatic movement. Leave the CosyLift immediately and disconnect the power adapter from the power outlet. Perform a mechanical emergency lowering for continued usable lying comfort. Contact the service department of Cosyworld GmbH.
- **Risk of electric shock!**  
Only use spare parts and accessories of Cosyworld GmbH.
- **Risk of cardiac arrhythmias!**  
Never use the CosyLift if you have medical implants (e.g. a pacemaker). Always clarify with your attending physician or doctor before using the CosyLift for the first time.

### **CAUTION**

- **Risk of injury!**  
Never exceed the maximum load of the CosyLift. Always make sure that the maximum load of the CosyLift is below 150 kg, evenly distributed over the entire lying surface of the mattress
- **Risk of pinch point injury!**  
Never reach into the adjustment mechanism. Always keep your hands clear of the adjustment mechanism to avoid pinch point injuries, such as bruising.

## NOTICE

- **Risk of product damage!**  
The CosyLift may only be used with the E-Power 24SF power adapter.
- **Risk of product damage!**  
Never install and/or use the CosyLift on a water bed.
- **Risk of product damage!**  
Never expose the CosyLift to moisture or direct sunlight for long periods of time.

### 6.3 Symbols on the product or packaging

#### Symbol

#### Definition



This symbol indicates that the CosyLift is CE approved.



This symbol indicates that the CosyLift should be disposed of according to the WEEE.



This symbol indicates that the CosyLift is TÜV Rheinland approved.



This symbol indicates that the CosyLift is Geprüfte Sicherheit approved.



This symbol indicates that the packaging and the components of the packaging can be recycled.

## 7 Transport and storage

### 7.1 Transporting the CosyLift

Transport the CosyLift with the red transport bracket in place.

### 7.2 Storing the CosyLift

Store the CosyLift in the original packaging in a dry and enclosed space.

## 8 Troubleshooting

<b>Problem</b>	<b>Possible cause</b>	<b>Possible solution</b>
The CosyLift does not work.	The power outlet is not working.	Plug the power cable in another power outlet.
	The power adapter is not working.	Contact Cosyworld GmbH to order a new power adapter.
The remote control does not work.	The remote control is not connected.	Connect the remote control.
	The remote control is not working.	Contact Cosyworld GmbH to order a new remote control.
The CosyLift will not move upwards.	The red transport bracket is in place.	Remove the red transport bracket. See image 6.
	The maximum amount of load is exceeded.	Decrease the amount of load.

## 9 Maintenance

### 9.1 User maintenance

To clean the CosyLift:

1. Wipe the plastic parts of the CosyLift with a dry cloth or a damp cloth with mild soap to clean.

#### **NOTICE**

- Cleaning and user maintenance must not be carried out by children without supervision.

### 9.2 Spare parts

Spare parts can be ordered via Cosyworld GmbH. Specify the part and article number in your order.

<b>Part</b>	<b>Article number</b>
Remote control with cable	007504
Power adapter	007505

## 10 Disposal

WEEE Reg. No. DE 35106904

The CosyLift should not be thrown away with other household waste throughout the EU. To prevent possible harm to the environment or human health by uncontrolled waste disposal, you are responsible for recycling the CosyLift so that it can promote the sustainable reuse of raw materials. To return your used Cosylift, you can use the regular return and collection systems or contact the store where the CosyLift was purchased. They can recycle the CosyLift for the environment.

## 11 Warranty

Cosyworld GmbH offers a 3 year warranty against material or manufacturing defects. Any changes and/or modifications to the CosyLift will void the warranty. Cosyworld GmbH accepts no liability for damage caused by improper use of the CosyLift.

## 12 Declaration of conformity

We, Cosyworld GmbH, as manufacturer, declare that the CosyLift was tested according to all relevant CE standards / regulations and passed all tests.

The complete Declaration of Conformity can be found and downloaded via [www.cosyworld.com](http://www.cosyworld.com)

For other compliant-related information, please contact the customer service desk for support.

Website: [www.cosyworld.com](http://www.cosyworld.com)

E-mail: [customer-care@cosyworld.com](mailto:customer-care@cosyworld.com)

Contact form: <https://cosyworld.com/en/Information/Contact/>

# EC declaration of conformity

EN

as defined by the Machinery Directive 2006/42/EC, Annex II, 1. A  
Original

---

## The sole responsibility for issuing this declaration of conformity lies with the manufacturer

Cosyworld GmbH  
Jägerstraße 54  
DE - 10117 Berlin

## Person authorised to compile the technical file, who must be established in the Community

Marc Kordmann  
OCTO Actuators GmbH  
de Werth Straße 1  
DE - 97947 Grünsfeld

## Description and identification of the machinery

Product	COSYWORLD Cosylift
Commercial name	Cosylift
Model	1M
Function	The product function focuses on being purchased as an external device and placed underneath existing bed mattresses on their slatted frame to provide a simple motorised adjustment of the mattress.

## It is expressly declared that the machinery fulfils all the relevant provisions of the following EC Directives and Regulations:

2006/42/EC	Directive 2006/42/EC of The European Parliament and of the Council of 17 May 2006 on machinery, and amending Directive 95/16/EC (recast) Published in L 157/24 on 09.06.2006
2014/30/EU	Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (recast) Published in 2014/L 96/79 on 29.03.2014
2014/35/EU	Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits Published in 2014/L 96/357 on 29.03.2014
2011/65/EU	Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment Published in 2011/L 174/88 on 01.07.2011
2015/863	Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU of the European Parliament and of the Council as regards the list of restricted substances
2012/19/EU	Directive 2012/19/EU of the European Parliament and of the Council of 4 July 2012 on waste electrical and electronic equipment (WEEE)
1907/2006	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC Published in L 396/1 on 30.12.2006

# EC declaration of conformity

EN

as defined by the Machinery Directive 2006/42/EC, Annex II, 1. A  
Original

## Reference to the applied harmonised standards in accordance with Article 7(2):

EN 60335-1:2012/AC:2014	Household and similar electrical appliances - Safety - Part 1: General requirements IEC 60335-1:2010 (revised)
EN 60335-1:2012/A11:2014	Household and similar electrical appliances - Safety - Part 1: General requirements IEC 60335-1:2010 (revised)
EN 60335-1:2012/A13:2017	Household and similar electrical appliances - Safety - Part 1: General requirements
EN 60335-1:2012/A1:2019	Household and similar electrical appliances - Safety - Part 1: General requirements (IEC 60335-1:2010, revised) (amendment)
EN 60335-1:2012/A14:2019	Household and similar electrical appliances - Safety - Part 1: General requirements (IEC 60335-1:2010, revised) (amendment)
EN 60335-1:2012/A2:2019	Household and similar electrical appliances - Safety - Part 1: General requirements (IEC 60335-1:2010, revised) (amendment)
EN 60335-1:2012	Household and similar electrical appliances - Safety - Part 1: General requirements
EN 55014-1:2017	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission
EN 55014-2/A1:2001-12	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity - Product family standard
EN 55014-2:1997/A2:2008	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity - Product family standard
EN 55014-2:1997-02	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity - Product family standard
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current $\leq 16$ A per phase) IEC 61000-3-2:2014
EN 61000-3-3:2013	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current $\leq 16$ A per phase and not subject to conditional connection IEC 61000-3-3:2013
EN 61310-2:2008-01	Safety of machinery - Indication, marking and actuation - Part 2: Requirements for marking
EN 55014-1:2017/A11:2020	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission

## Reference to the other technical standards and specifications applied:

EN 55014-2:2015	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity - Product family standard (CISPR 14-2:2015)
EN IEC 61000-3-2:2019	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current $\leq 16$ A per phase) (IEC 61000-3-2:2018)
EN 61000-3-3:2013/A1:2019	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current $\leq 16$ A per phase and not subject to conditional connection (IEC 61000-3-3:2013 + A1:2017)
EN 349:1993+A1:2008	Safety of machinery. Minimum gaps to avoid crushing of parts of the human body
IEC/IEEE 82079-1:2019	Preparation of information for use (instructions for use) of products - Part 1: Principles and general requirements

Berlin, 23/03/2023

Place, date .....



Signature  
Philipp Boelsen  
Managing Director