

## **Cable handset VHS/CDL-BF-07**

Operating Instructions



For adjustable beds with a  
VIBRADORM dual drive  
V-MAT-Basic-4500 or  
V-MAT-Basic-6000



# Foreword

## Revision history

Version	Date
1.0	13.09.2019

**Change**  
First edition

## In your own interest

Read these operation instructions and keep them in a safe place. Observe the safety instructions.

## Disclaimer

We would like to point out that the company VIBRADORM GmbH will not assume any liability for injuries or damage that occurs as a result of

- non-observance of these operating instructions,
- changes to the product that were not approved by VIBRADORM GmbH, or
- the use of spare parts not manufactured or released by VIBRADORM GmbH, or
- plug-in parts not manufactured or released by VIBRADORM GmbH.

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# 1 General

## 1.1 How to use these instructions Symbols used



### Warning

Indicates about a dangerous situation; potential consequences: death or serious injury.



### Caution

Potentially dangerous situation; potential consequences: slight or minor injuries.



General information; Information that is important for the function or operation, or that will facilitate operation or assembly.

## 1.2 Information about these operating instructions

These operating instructions serve the successful and safe use of the cable handset VHS/CDL-BF-07.

The operating instructions will help you to avoid dangers, and minimise repairs and failures.

These operating instructions were compiled with great care. No liability will be assumed for the accuracy and completeness of the data, images or drawings, unless prescribed by law.



**Subject to technical amendments that serve continuous product improvement without prior announcement!**

# 2 Safety instructions

The cable handset VHS/CDL-BF-07 can be used by children aged 8 and upwards and by persons with limited physical, sensory or mental aptitude or lack of experience and/or knowledge if they are supervised or have received instruction from a person responsible for their safety as to how the cable

handset is used and the associated risks.

Children may not play with the cable handset.

Children may not clean or service the device without supervision.

## 2.1 Intended usage

The cable handset is designed for:

- operating VIBRADORM dual drives.
- use within the home



### Caution

**The cable handset is only designed for the designated purpose. Any other use is deemed improper and can lead to accidents or the destruction of the device.**

**This will lead to immediate invalidation of the warranty and any warranty claims by the end user with respect to the manufacturer.**

## 2.2 Improper usage

Please observe the following information about improper usage.



### Warning

**The cable handset and the dual drive may not be used**

- with a medical product or installed in a medical product,
- in an environment in which there are inflammable or explosive gases or vapours (e.g. anaesthetics),
- in damp environments,
- outdoors,
- in applications that are washed in mechanical washing systems,
- for lifting and lowering of loads, in craftsman or industrial areas or in the household.

### 2.3 Specific safety instructions



#### Caution

The following safety instructions serve to protect you, third parties and the equipment, and must therefore be adhered to strictly.

#### Operating environment

- The cable handset may not come into direct contact with damp or water. The cable handset is only suitable for dry indoor rooms.
- When switching from cold to warm environments, allow the cable handset time to adjust to the ambient temperature for a few hours before use, otherwise it may suffer damage as a result of condensation.
- Never use the cable handset close to devices that emit strong electromagnetic fields. This could impact on its function.
- Also avoid environments exposed to direct sunlight, high temperatures, cold, damp or wet.

#### The device

- Check first whether the housing or cable is damaged. If this is the case, do not use the cable handset but contact the supplier for a replacement.
- For safety reasons, it is prohibited to make any unauthorised changes to the cable handset. Do not open the housing of the cable handset, otherwise the warranty will become void.

#### Operation

- The cable handset only functions correctly if it is commissioned and used properly.
- To avoid injury, never allow children or other vulnerable persons to use the cable handset unsupervised.

## 2.4 Operating instructions of the bed manufacturer



**Also observe the safety notes in the operating instructions of the bed manufacturer!**

Depending on the design or model of the adjustable bed, hazards to the user may occur that are not covered by this manual.

These installation instructions do not contain all information required to safely operate the end product, because the bed manufacturer will carry out a risk assessment for the adjustable bed. This will then be used as the basis for the safety notices in its operating instructions.

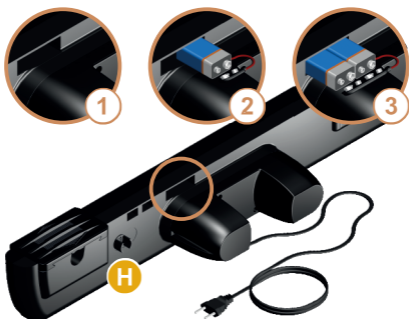
## 2.5 Electronic medical equipment

This product is designed and manufactured according to the Standard DIN EN 60335-1 (Safety of Household and similar Electrical Appliances) and carries the CE mark. If you use a Medical Device such as pacemaker you may wish to contact your specialist to answer any questions.

# 3 Commissioning

## 3.1 The dual drive

There are 3 different dual drive types that differ by the emergency lowering batteries:



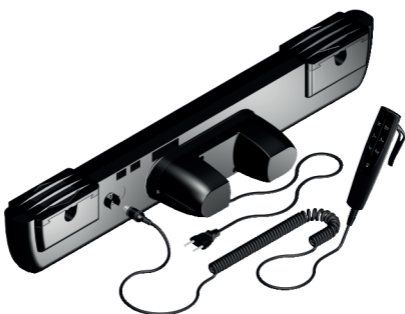
- ① No batteries / emergency lowering not available
- ② One battery
- ③ Two batteries

With one or two batteries an emergency lowering is possible. The difference is the speed of the drives.

**H** Socket for the cable Handset

## 3.2 Connections

- First connect the cable Handset to the corresponding socket **H** of the dual drive.
- Then connect the mains plug to the mains socket.



- The system is now ready for use.



## 4 Operation



- 4.1 Status LED S**  
When a button is pressed, this LED lights up. If the button is kept pressed, the LED flashes.

- 4.2 Bed adjustment**



### Caution

**Before making any adjustments:**  
Check that neither you nor anyone else or any pets are at risk from the moving parts of the adjustment mechanics!

- 1 Both drives upwards.
- 2 Both drives downwards.
- 3 Back adjustment upwards.
- 4 Back adjustment downwards.
- 5 Leg adjustment upwards.
- 6 Leg adjustment downwards.

As long as you keep the buttons pressed, the drives will move.

### 4.3 Torch function

The torch LED  lights up as long as the button  is kept pressed.

### 4.4 Battery emergency lowering

The battery emergency lowering allows the drive system to be operated during a power failure. One or two 9V batteries can be used to power the dual drive in the event of a power failure.

Because of their very limited capacity the batteries should only be connected when a power failure occurs. They can only be used for emergency lowering once. The used batteries should then be replaced and properly disposed of.



## Caution

**The battery emergency lowering is not a safety system and does not avert danger!**



**Remove the strain or load from the adjustable bed before you perform an emergency lowering! See also page 7 of these instructions!**

In the case of a power failure:

1. Connect the 9V batteries.
2. Remove loads from the bed.
3. Move the bed with the cable handset into the flat (Sleep) position.

## 6 Malfunctions / troubleshooting

Before contacting the service office of the furniture manufacturing company, please try the following in the event of a malfunction:

- Check to ensure that the dual drive is connected to the mains supply (power socket).
- Check (e.g. with a lamp) that the power socket actually works (fuse).
- Check the cable handset for proper connection to the dual drive.

## 7 Maintenance and cleaning

The cable handset is maintenance-free, apart from the replacement of the batteries.

Clean the housing with a slightly damp cloth. Do not use any aggressive detergents or scouring agents.

## 8 Disposal



This symbol on the product or its packaging indicates that the product may not be disposed of via the household waste system. Users have a duty to dispose of the old equipment via the collection point for electronic and electrical scrap. Separate collection and correct disposal of your old equipment helps conserve natural resources and guarantees recycling, which protects human health and preserves the environment.

Please contact your local council or waste disposal authority to find out where the collection points are for your old equipment.

Disposal of the cable handset in Germany is subject to the Electrical Equipment Act, internationally to the EU Directive 2011/65/EU RoHS or the respective national laws. (The product is not subject to the EU Directive 2002/96/EC (WEEE) and its supplement EU Directive 2003/108/EC.)

Disposal of batteries in the EU is subject to the Battery Directive 2006/66/EU, in Germany to the Battery Act (BattG) dated 25.6.2009, and internationally to the respective national laws.

**Document is subject to change without prior announcement.**

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