

HC50

Data Sheet





The Hand Control HC50, designed for control of leisure beds with advanced systems such as TD4 Advanced, TD5 Advanced, or LA18 IC Advanced, has a contemporary design, with its black, matt finish that matches the trend within interior design.

The HC50 is only available as a custom remote which means you can choose your own icons on the keypad and optionally add your own logo on the front cover.

The HC50 combines ergonomic design and functionality into a user-friendly hand control with a button for each function. As standard, the HC50 offers memory of favourite positions, Under-Bed-Light button, and torch function.

Features/Options/Compatibility/Usage

Features

- Hand control controlling up to 4 channels
- Colour: black (RAL 9005) matt finish
- Black rubber buttons with white print for intuitive use
- Customised icons on keypad
- Simultaneous drive up and down
- Up to 3 favourite positions
- Torch function
- Under-Bed-Light button
- Metal plate for magnetic attachment to the bed
- Based on Bluetooth® Low Energy technology
- PVC-Free™

Options

- Customised logo on top cover
- Customised colour

Compatibility

- TD4 Advanced
- TD5 Advanced
- LA18 IC Advanced
- Bluetooth® Adapter


Usage

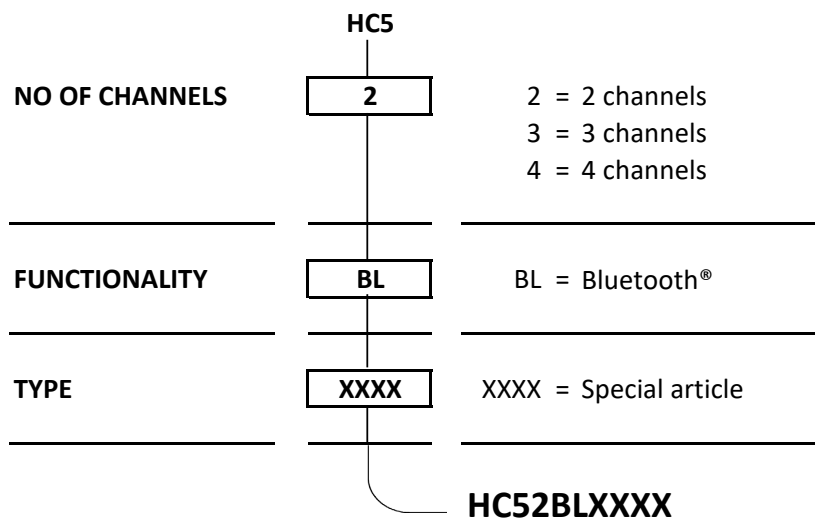
- For indoor use in dry locations

Parameter	Operation	Storage and transportation
Temperature	10 to 40 °C	-10 to +50 °C
Relative humidity	20% to 80% - non-condensing	20% to 80% - non-condensing
Atmospheric pressure	700 to 1060 hPa	700 to 1060 hPa
Altitude	Max. 2000 m	Max. 2000 m

- Requires 2 x AAA batteries (not included), replaceable
- FCC and IC-approved
- Approved for European markets
(if you need information about other markets, please contact your local LINAK)

Ordering

 The HC50 is only available as a special article.






Note:

- The batteries are not included and must be ordered separately. The article number for a 2-pack AAA batteries is: 0063023.

Minimum order quantity (MOQ):

- Special articles: 520 pieces (always in multiples of 104 pieces)
- Top part, top cover, and/or battery cover in custom colours: 1114 pieces (always in multiples of 104 pieces)

Product examples

HC52 design example	HC53 design example	HC54 design example
		
<ul style="list-style-type: none"> • Backrest and legrest adjustment • Simultaneous drive of channels • 3 favourite positions • Torch function • Under-Bed-Light button • Big logo on front cover 	<ul style="list-style-type: none"> • Backrest and legrest adjustment • Neckrest adjustment • Simultaneous drive of channels • 3 favourite positions • Torch function • Under-Bed-Light button • Small logo on front cover 	<ul style="list-style-type: none"> • Backrest and legrest adjustment • Neckrest adjustment • Adjustment of mattress stiffness (head end and foot end) • Simultaneous drive of channels • 3 favourite positions • Torch function • Under-Bed-Light button • Small logo on front cover

Button icons

The HC50 is only available as a special article.

Design your own button icons or choose from our pre-designed icons.

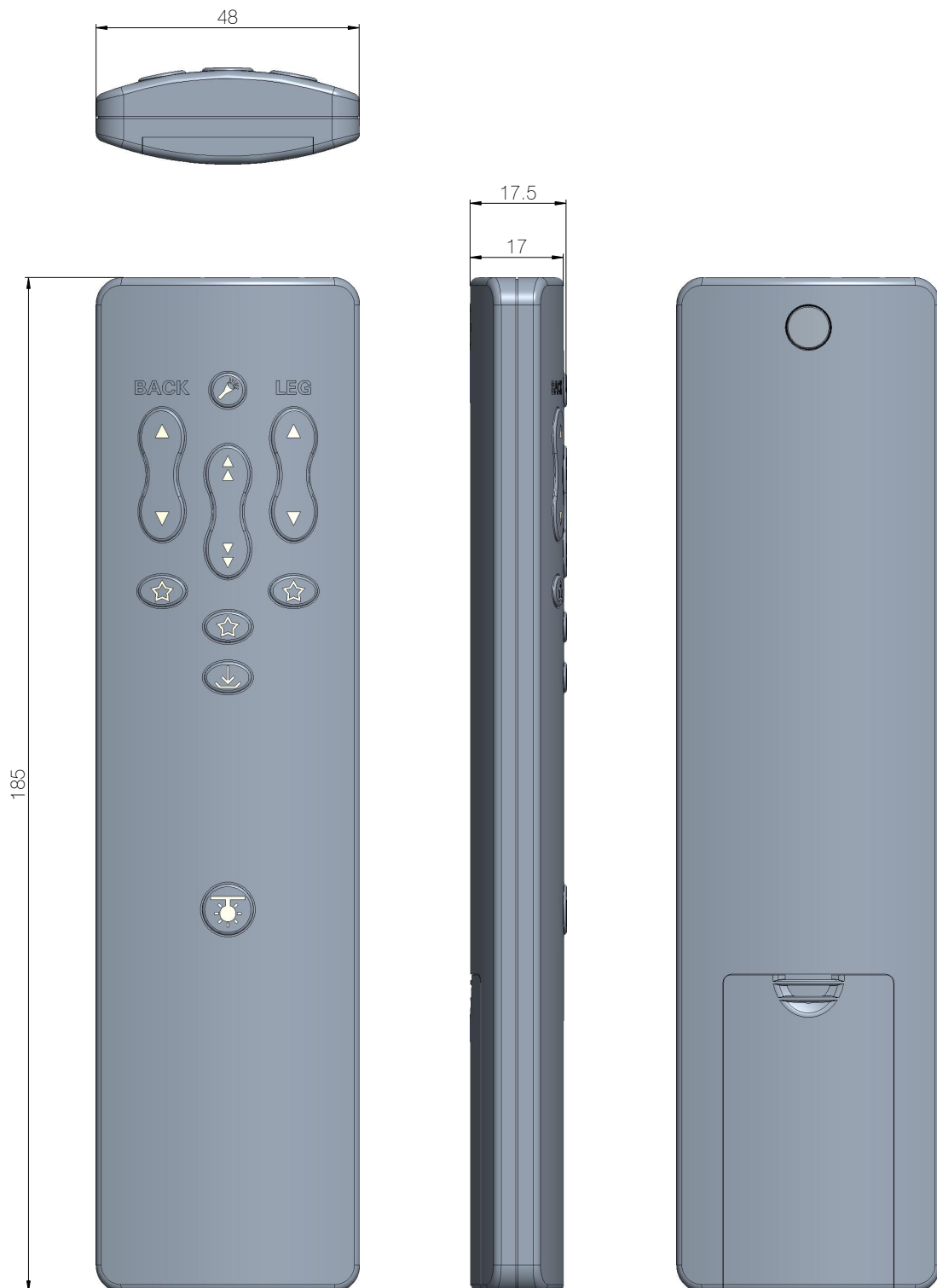
Simultaneous drive

With this hand control it is possible to run the motors up/down simultaneously. If the system has more than two motors, they will run sequentially as maximum two motors can run at a time. The simultaneous drive can be configured to run either two motors or one motor at a time and also the order in which the motors run can be configured.

Dimension drawings

All dimensions are in mm.

HC52



Drawing no. 1016W4002

Figure 1 HC52 dimensions (mm)

HC53



Drawing no. 1016W4003

Figure 2 HC53 dimensions (mm)

HC54

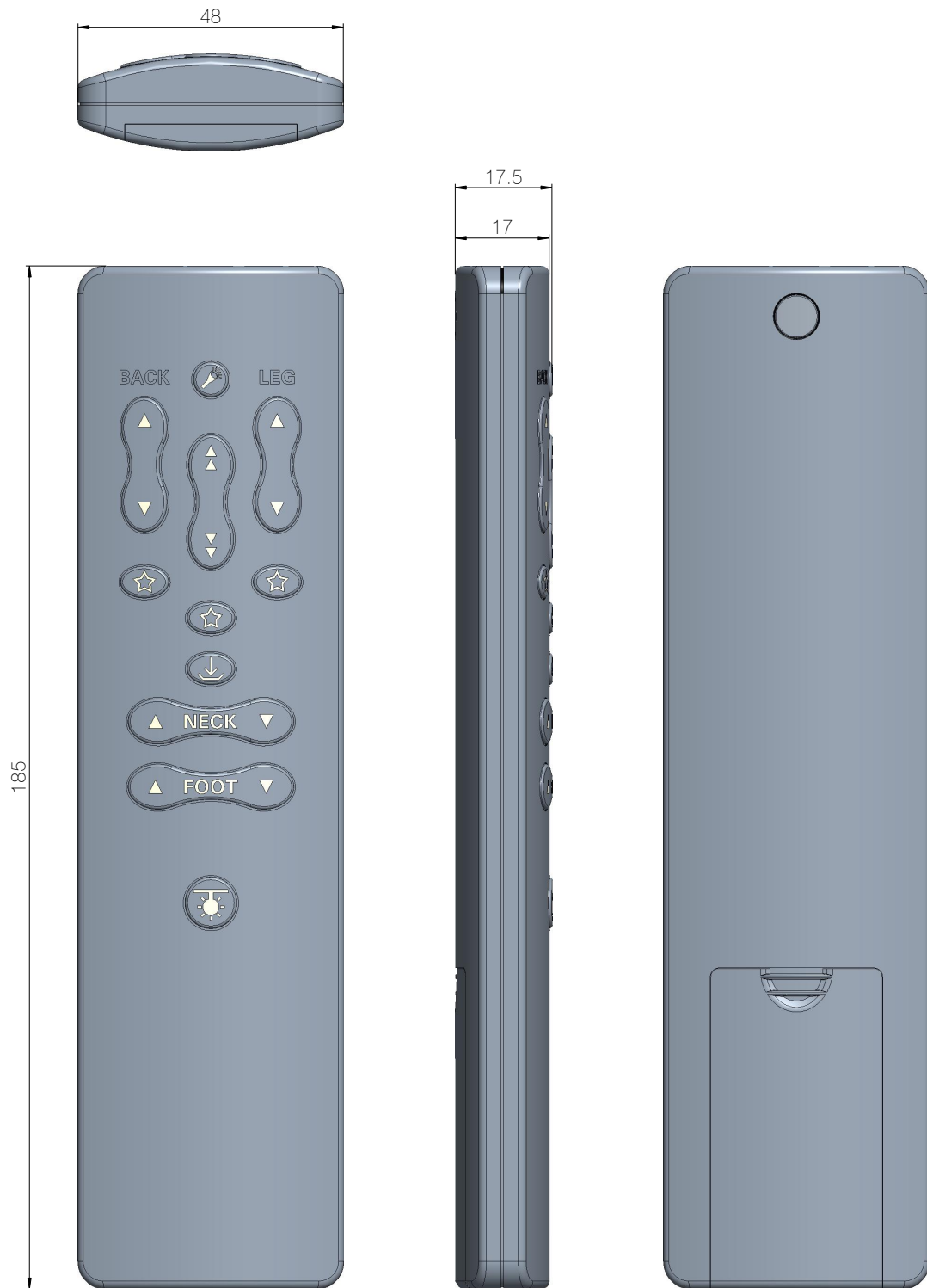
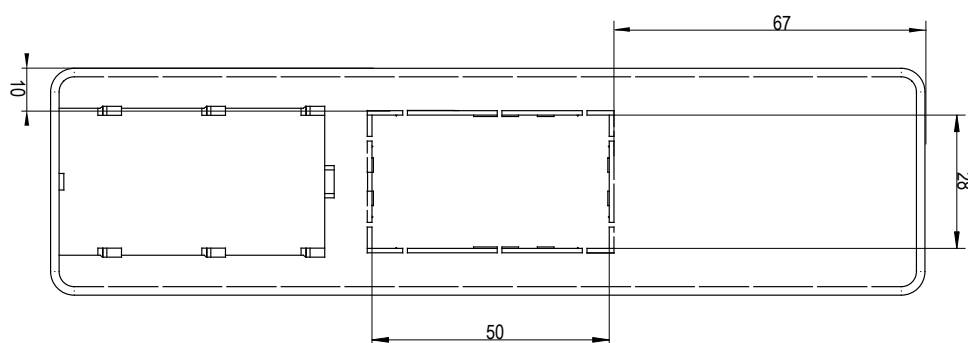
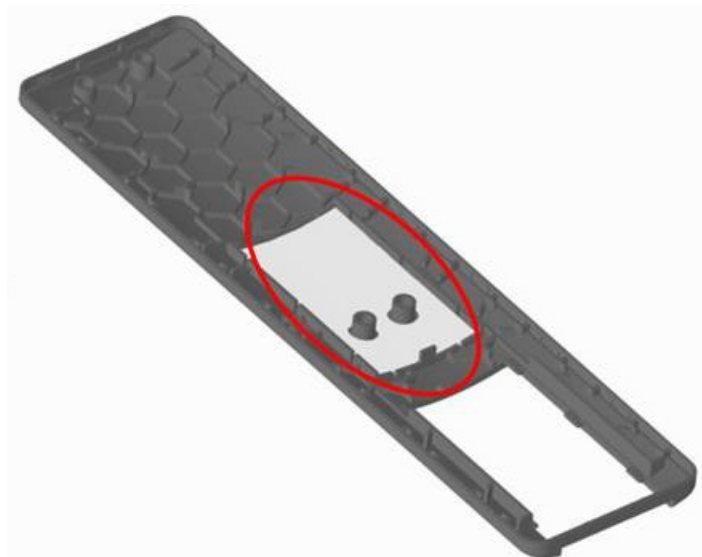


Figure 3 HC54 dimensions (mm)

Drawing no. 1016W4001

Integrated metal plate for magnetic fixation

The HC50 contains a 28 x 50 mm metal plate. The metal plate makes it possible to attach the hand control to a magnet mounted on the bed frame. The metal plate is placed as shown on the drawing below.



The strength of the magnetism between the hand control and the bed will depend on the type and thickness of the bed upholstery.

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