

HC40 TWIST™ Advanced Data Sheet





The Hand Control HC40 TWIST™ for the operation of electric adjustable beds is designed to match modern bedroom interior with features that eliminate the need for multiple bedside devices. No matter how many motors, favourite positions and massage options the bed offers, the design of this remote control remains clean. The HC40 TWIST™ Advanced is also ideal for homecare bed and nursing home bed applications.

The HC40 TWIST™ fits ergonomically well in the hands of both right-handers and left-handers. Hold it and you will experience how natural and relaxed the position of your hand is when controlling the bed. Reference lines on the back and concave and convex buttons on the front ensure one-grip-reach-all-buttons and an easy orientation of the remote.

The control is designed for day and night use. The screen brightness adjusts to the surroundings, dimming the light at night, if the user wants to check the time. Shake it sideways twice to illuminate a torch that guides the way in the dark. Set an alarm and wake up quietly the next morning by a vibrating massage - leaving your partner undisturbed. Grab the remote to stop the alarm and get a personalised good morning greeting. Set the top row buttons to have the favourite features accessible with a single click.

The HC40 TWIST™ is developed for easy customisation. Get your own logo as the start-up screen and let your brand be the first thing, the user meets. Customise the colour or surface and make a unique offering for a specific brand or bed series.

Features/Options/Compatibility/Usage

Features

- Clean minimalistic design
- Control up to four references (back, leg, foot and neck as standard)
- Save up to four favourite positions
- Control up to two massage references (back and leg as standard)
- Three shortcut buttons: save the most used functionalities to be only one click away
- Time & day displays by movement of the hand control
- Alarms: set up to three alarms and massage motors work as a wake-up
- Simultaneous drive down
- Button for Under Bed Light
- Torch; enabled by shaking the remote sideways twice
- Four-level battery indicator and notification when batteries must be changed
- Notifications: "HAVE A NICE DAY" and "GOOD MORNING"
- Key in name and get personalised notifications
- Plastic parts black (RAL 9005)
- Integrated metal plate for magnetic attachment to the bed
- Factory reset
- Available in multiple languages
- Delivered in a fabric bag
- PVC-Free™

Options

- Customise print on keypad
- Customise logo on battery cover
- Customise battery cover colour
- Customer logo in display
- One-click drive on favourite positions and 'simultaneous drive down' button (Impulse drive)
- Sleep timer: Set a timer to let the bed move to sleeping position

Compatibility

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

Usage

- Requires 2 x AAA batteries (not included), replaceable
- Complies with FCC and IC
- Complies with UL 962, EN 62368-1, KC, MIC, and RCM
- Operation temperature: 5 to 40 °C
- Storage temperature: -10 to +50 °C

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Ordering

	HC4	
REFERENCES	2	2 = 2 references (BACK, LEG) 3 = 3 references (BACK, LEG, NECK) 4 = 4 references (BACK, LEG, NECK, FOOT)
VARIANT	BL	BL = Communication
DESIGN	0	0 = TWIST
STANDARD	1	1 = Advanced
STANDARD	S	S = Standard
STANDARD	00	00 = Standard
FUNCTIONALITY	01	01 = Favourite positions 02 = Favourite positions + massage control XX = Customised functionality
STANDARD	0	0 = Standard
STANDARD	0	0 = Standard
HC42BL01S000100		

Note:

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

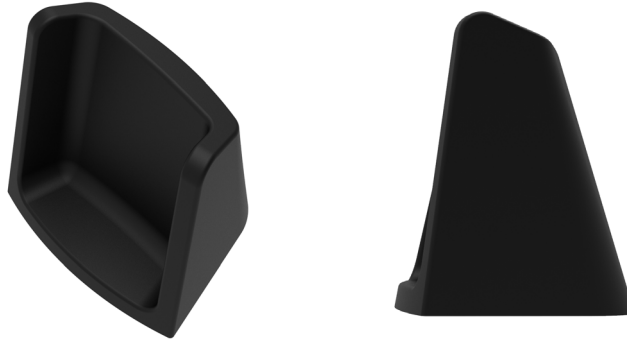
Accessories

HC40STAND002

An accessory to give the HC40 TWIST™ a base on the bed side table.

Colour: Black RAL 9005.

Item number: HC40STAND002



Dimension drawings

HC40 TWIST™ Advanced

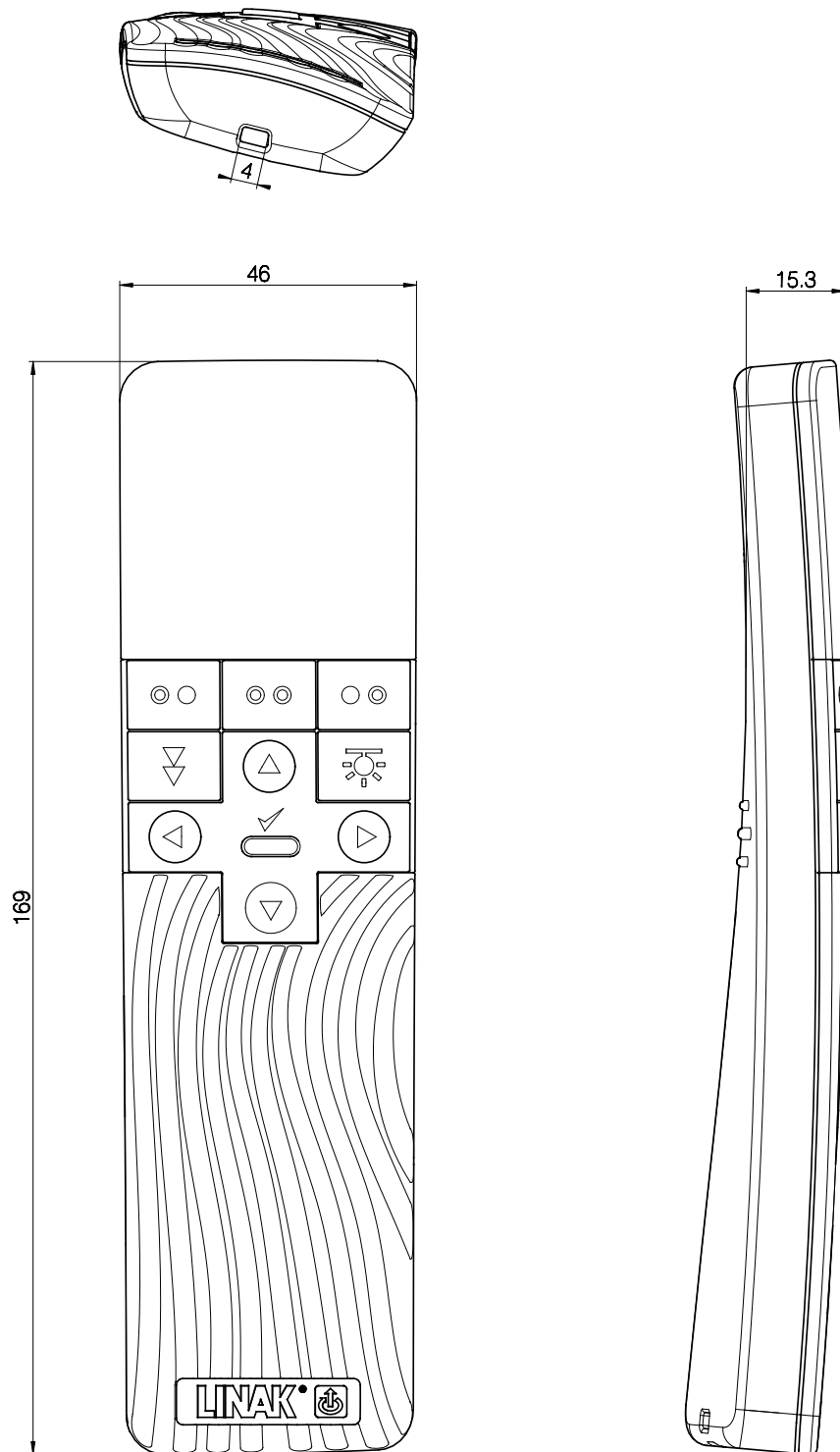


Figure 1 HC40 TWIST™ Advanced dimensions (mm)

HC40 TWIST™ stand

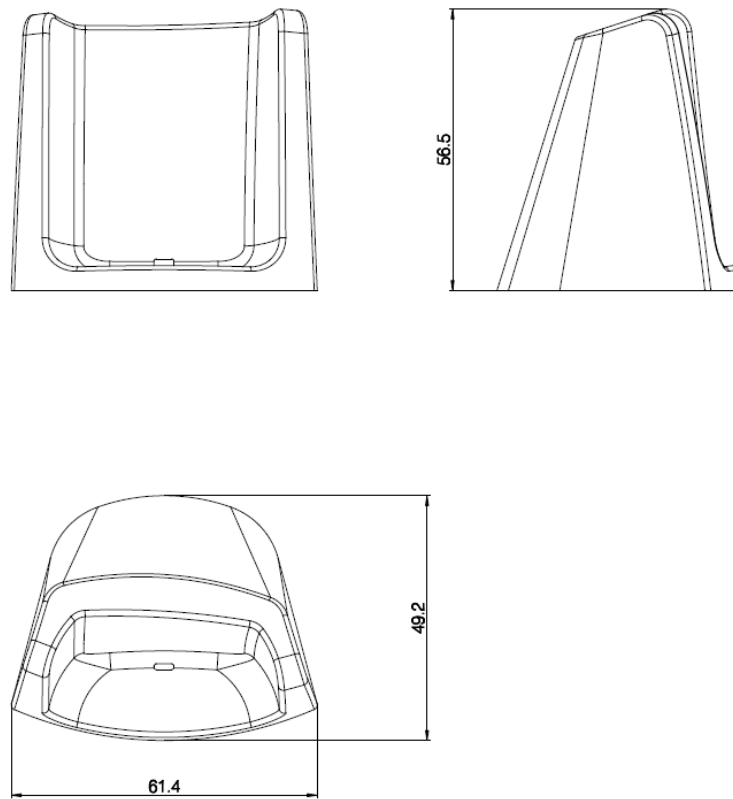


Figure 2 HC40 TWIST™ stand dimensions (mm)

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