

Hand control HB30 Display

Data Sheet



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Introduction

HB30 Display is designed for better user experience with good ergonomic fit for caregiver hands as the compact size ensures one-hand operation.

This well-designed hand control is especially suitable for patient lifts and offers relevant features for standard OpenBus™ systems, while at the same time allowing for data readout.

The display control provides further benefits in use with:

- Display readout
- Anti-slip coating on the back to prevent dropping
- Exchangeable cable for long-lasting usage
- Essential information about battery state, overload occurrence and service always at hand

Features and options

Hand control for up to 3 actuators

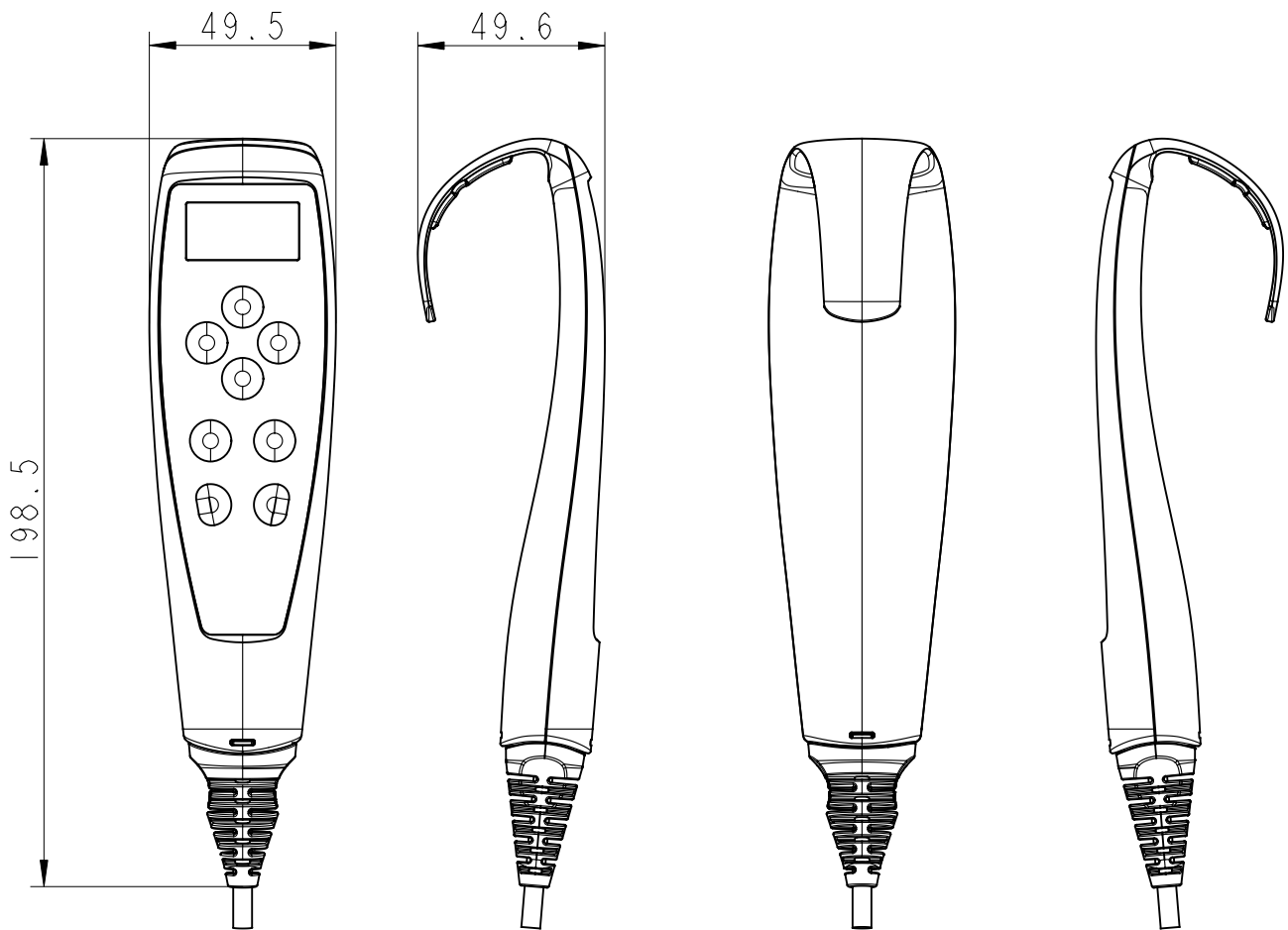
Housing colour:	Light grey (RAL7035)
Rubbery material colours:	Dark grey (RAL 7037)
Protection class:	IPX4
Display:	OLED
Number of buttons:	Up to 8
Front cover:	Standard or customised
Cable:	Exchangeable or fixed
Button type:	Easy-touch tactile switches
Attach:	Via hook Option: anti-slip rubber hook

Usage

Usage temperature:	5 °C to 40 °C
Storage temperature	-10 °C to +50 °C
Compatibility:	LIFT50 (COL50)
Approvals:	IEC60601-1 ANSI/AAMI ES60601-1 CAN/CSA-22.2 No 60601-1

Dimensions

All dimensions are noted in mm.



Drawing number: 0580255

Ordering example

HB30 Display ordering options

	H	
Control type	<input type="text" value="B3"/>	B3 = HB30
Layout of buttons	<input type="text" value="40"/>	40 = 4 rows 43 = 4 rows w/o row #3 4A = 4 rows w/o row #2 and #3 XX = Special
Functionality	<input type="text" value="D0"/>	D0 = Display SW w/o H6 DA = Display SW w. H6 XX = Special
Front cover	<input type="text" value="0"/>	0 = Standard X = Special
Front cover number	<input type="text" value="000"/>	Last 3 digits in the front cover number
IP-Degree	<input type="text" value="4"/>	4 = IPx4
	<input type="text" value="-"/>	
Colour	<input type="text" value="2"/>	2 = Grey RAL7035
Mounting	<input type="text" value="0"/>	0 = Hook 1 = Hook with rubber grip
Housing	<input type="text" value="1"/>	1 = LCD display
Cable colour	<input type="text" value="2"/>	2 = Grey RAL7035 N = None (If no cable)
Cable type	<input type="text" value="E"/>	E = Modular type E, for std. OpenBus systems and COL50 coil 600 mm J = Modular type J, for std. OpenBus systems and COL50 coil 300 mm
Cable material	<input type="text" value="1"/>	1 = PU N = None
Cable	<input type="text" value="E"/>	E = Exchangable coiled F = Fixed coiled N = None
Not used	<input type="text" value="0"/>	0 = None
Not used	<input type="text" value="0"/>	0 = None
Not used	<input type="text" value="0"/>	0 = None

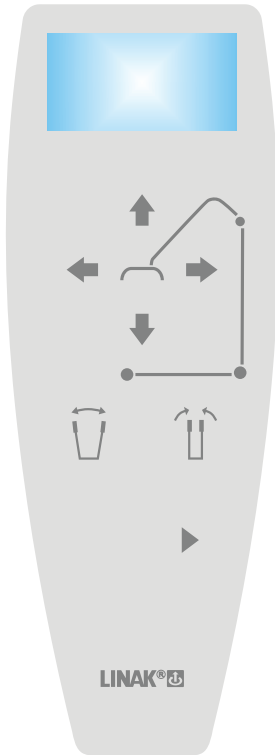
Chosen item number:

HB340D000004-2012E1E000

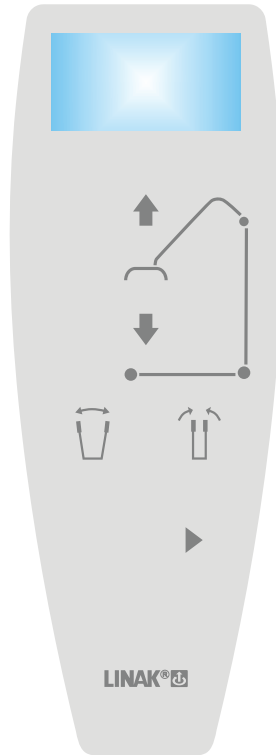
Front cover standards for HB30 Display

The last 3 digits in the front cover code are to be used in the ordering example.

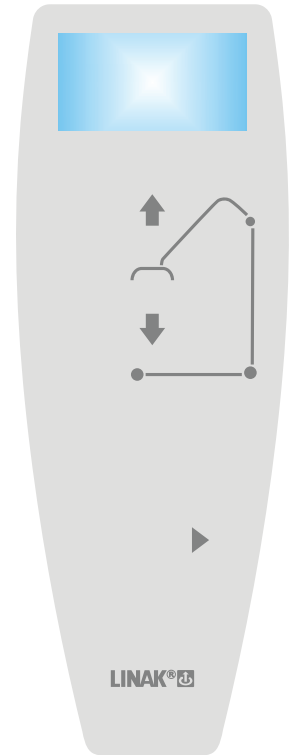
00HB3B401102



00HB3B431101



00HB3B4A1101



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