



HB190 Data sheet

HB190

The HB190 is an advanced hand control designed for high-end medical equipment. It contains 9.5 rows, giving the care staff 19 buttons for activation. It is equipped with 21 LEDs, providing user-friendliness due to the clear overview of the battery status, locking status and service indication.

Furthermore, the HB190 comes with an exchangeable cable and is IPX6 Washable DURA™, ensuring a long product lifetime.



Features and options:

- Housing colour: Light grey, RAL 7035
- Protection class: IPX6 Washable DURA™
- Number of buttons: 19
- Button type: Domes
- Number of LEDs: 21
- Flammability rating: UL94 V2
- Weight: 130 g
- Cable: Replaceable coiled cable
- Front cover: Standard or customised
- Backlight: Yes
- Hall magnet: Yes

Usage:

- Operation temperature: +5 °C to + 40 °C
- Storage temperature: -10 °C to + 50 °C
- Relative humidity: 20% to 80% non-condensing
- Operational atmospheric pressure: 800 to 1060 hPa
- Storage atmospheric pressure: 700 to 1060 hPa
- Operational meters above sea level: Max. 2000 meters
- Approvals: IEC60601-1
IEC60601-1-2
- Compatibility: All OpenBus™ control boxes
- Flammability rating: UL94 V2
- Latex free: Yes

HB190

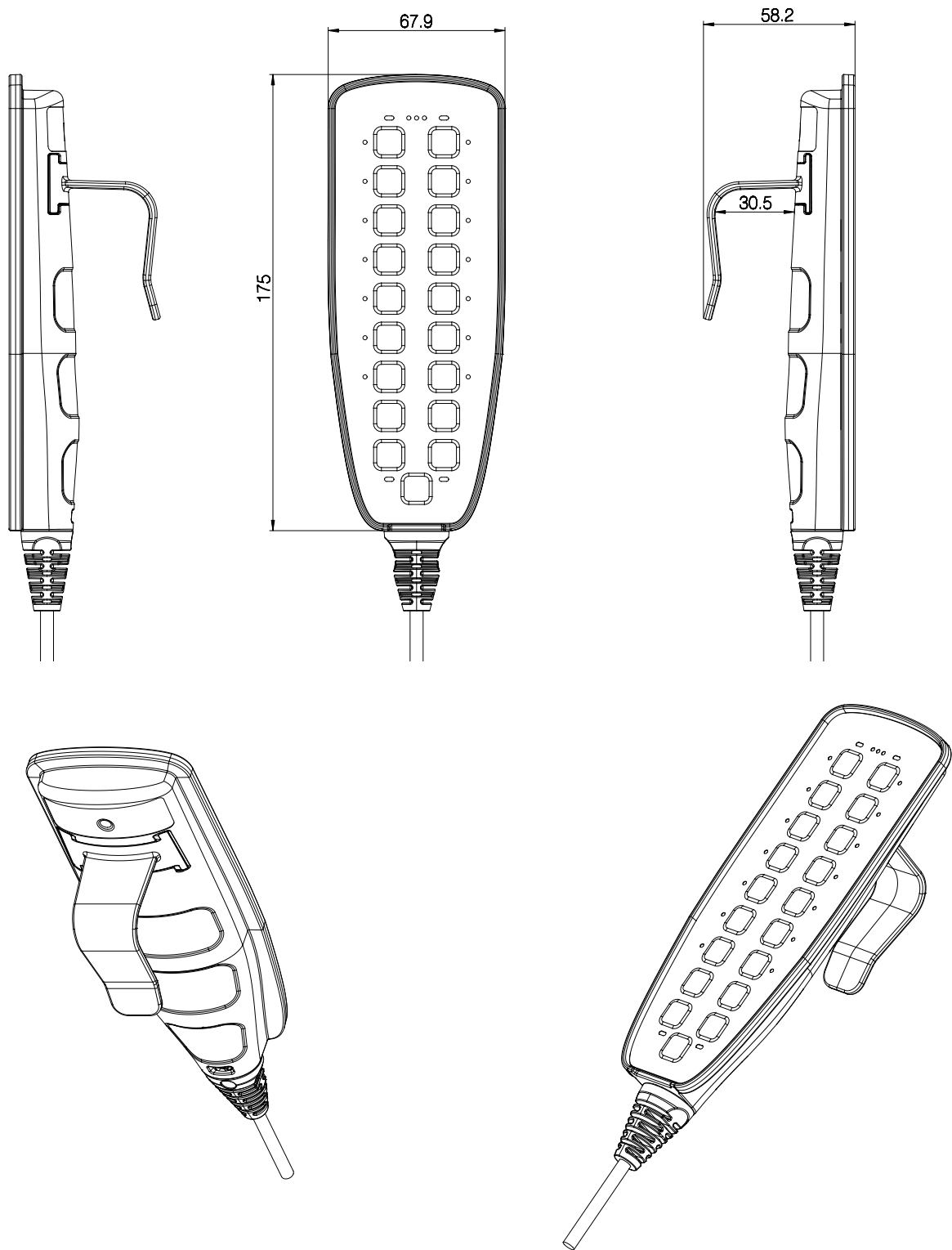
Ordering example:

	HB	
Type	190	190 = HB190
Functionality	9A	9A = HB190 standard
Display or Keypad	0	0 = Keypad
Hall	1	1 = Hall
Accelerometer	0	0 = None
Backlight	1	1 = Backlight
Not used	0	0 = None
Not used	0	0 = None
Not used	0	0 = None
Frontcover Layout	2D	2D = HB190 keypad XD = Special
Frontcover Number	001	XXX = Last 3 digits in Frontcover number
IP-Degree	W	W = Washable
Colour	1	1 = Grey (RAL7035)
Mounting	1	1 = Hook
Connectivity	1	1 = Cabled
Plug Type	1	1 = Modular 10-pin
Cable	C	C = Coiled
Cable Colour	1	1 = Grey (RAL7035)
Not used	0	0 = None
Not used	0	0 = None
Not used	0	0 = None
Not used	0	0 = None

Chosen item number:

HB1909A01010002D001W1111C10000

Dimension drawings



Drawing no.: 1034w1045

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