

## Controls

# ilcoControl IP


### Fields of application

With its fully customizable and smooth foil keypad, chamfered corners and protection class IP66 the *ilcoControl IP* guarantees a great way of controlling different types of linear actuator systems, both in medical and healthcare environments.

Fully certified to EN 60601-1 Ed.3.1 the handsets underlines *ilcon's* dedication to medical applications.

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LINEAR ACTUATOR CONCEPTS

### Product details

- Standard version available in 2-4-6-8-10-12-13 button version for beds, treatment chairs and patient lifters
- Fully customizable foil with up to 14 buttons, graphics colors and customer logo
- Connection to Ilcopower control units via DIN, or Rj50 connectors (system dependant)
- Several flexible options are available:
  - with mechanical nurse safety key: total lock / Tendelenburg lock / free
  - with magnet nurse tag: freely customizable lockout
- Backlight, with translucent plastic enclosure, turned on/off my motion detection of the controller
- Led status indicators for system status, battery status and individual button lockouts
- Integrated coiled cable with molded strain relief for increased durability
- Enclosure made out of high durability ABS material ultrasonic welded, fall proof
- Water and dust proof to IP66
- Can be attached to bedframe with hook or with magnet
- Available colors are RAL 7035 ( light grey) or RAL 7024 (dark grey)
- Size, shape, button locations, button press feeling are all designed tested specially for patient ergonomics
- Both plastic housing and front foil made out of Anti-microbial substance to reduce cross contamination of caregivers and patients
- Device is certified by Underwriters laboratory  to comply with the latest medical requirements (60601-1 ed 3.1)

### Usage / Working conditions

- Relative humidity from 25% to 85% (no condensation)
- Ambient temperature from 5°C to 40°C
- Storage temperature from -20°C to 60°C
- Atmospheric pressure from 700hPa to 1060hPa (level of  $\leq 3000m$ )



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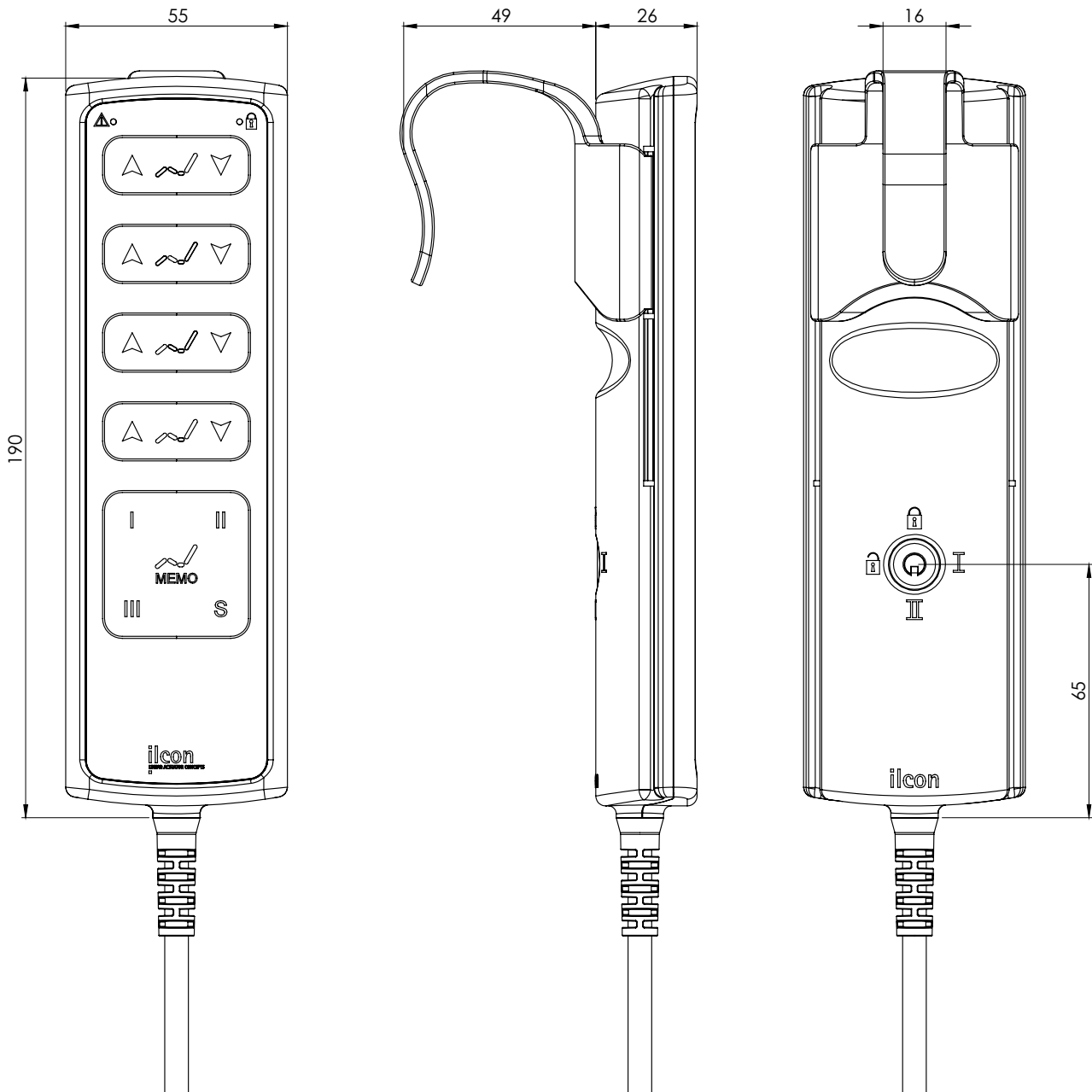
For more detailed data sheets, please contact our Sales Department. We would be pleased to provide a documentation according to your product specifications. Mistakes and printing errors excepted. If you have any questions, please do not hesitate to contact us. *Dated: 05/2014*

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## Dimensions (all in MM)



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## Optional backlight



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