

Scout Control

Effortless attendant controller



Scout Control (P015-61) –R-net

The Scout Control is a wheelchair control used by the attendant or caregiver to control the power chair over long distances outdoor, to maneuver the chair in tight spaces or to take over the control of the user in difficult circumstances. The product is mounted on the backside of the wheelchair.

Characteristics :

- Fully proportional handle bar with 2 rubber handles and 2 configurable thumb throttles at either side.
- Built in a compact housing, with a 3.5 mm stereo jack to connect an external actuator keypad (Curtiss-Wright CJSM2 compatible).
- Fully access to wheelchair functions such as Lights, Horn and Speed settings.
- Battery and speed display via LED's
- Configurable with the free mo-Vis Configuration software.
- Compatible with multiple types of wheelchair equipped with R-net electronics.

Horizontal forces on the **handle bar** will result in a steering action of the wheelchair(turning).

The Scout Control is equipped with 2 thumb throttles. The right throttle will move the wheelchair forward and the left one will move the wheelchair backwards (reverse). (standard configuration)

It is possible to configure each throttle separately in the parameter settings.

When the device is not in focus or the device is in stand-by no driving will be possible.

- The Scoot Control will enter in Stand-By if not used for 15 seconds (throttle and handle bar in rest). Use the throttle (left or right) to activate the device.
- This is to prevent that accidentally touching the handle bar results in sudden movements of the wheelchair.



Factor	Specification
Electrical Connection	Curtiss-Wright R-net Compatible
Input Keypad	Curtiss-Wright CJSM II compatible keyboard (34E)
Cable Length	Pigtail 600 mm / 23.62 in R-net male pin connector.
Throttle Force	300 g / 10.58 oz (3,000 g / 6.61 lb Safe Overload)
Keyboard force	100 g / 3.53 oz (1,000 g / 2.20 lb Safe Overload)
Handlebar force	2,500 g / 5.51 lb (25,000g / 55.12 lb Safe Overload)
Weight	1,250 g / 2.76 lb
Dimensions	450 x 100 x 55 mm / 17.72 x 3.94 x 2.17 inch (WxDxH)
Mounting	4 * M6 (8 mm depth) in a square (55 x 55 mm / 2.17 x 2.17 inch)