

Head controls with Proximity sensors Atom (ASL104) and Proton (ASL104P)



Proximity head controls are an alternative control to a standard joystick that requires no push forces to function and which is intended for individuals with limited motor abilities and a low amplitude of movement.



Atom Head control

The Atom head control has 3 proximity sensors positioned in the cushions of the headrest which allow the chair to be directed with ease.

- Central cushion = forward and reverse (programming dependent)
- Left headset = left turn
- Right headset = right turn

A key benefit of the proximity sensors lies in their great responsiveness which ensures a fluid and intuitive drive. For example, it is possible to activate the central sensor and the left sensor at the same time, which allows a left turn while continuing to advance. The head control can be accompanied by an Egg switch that can be installed in an easily accessible place for the driver. This provides up to 2 additional functions, which can be programmed for reverse or going to the next function and has the ability to be customised within the programme.

Plug and play

The occipital control with proximity sensors within Atom is easy and quick to install, just plug it in and it is ready for use! It's simplicity is linked to a default storage program within LiNX. The electronics will automatically recognise the head control and update the program accordingly. Finally, specific adjustments can be made easily on the order.

Bluetooth

Built-in Bluetooth in Atom and Proton head controls offer direct access as well as fast and simple connection to wireless accessories including:

- ✓ Computers PC, MAC and portable computers
- ✓ Devices running iOS
- ✓ Devices running Android

Proton Headrest

Proton offers all the features of the Atom, but it has adjustable side wings to allow more features:

- ✓ Retract the side headrest cushions
- ✓ Multi-adjustable headrest cushion on kneecap
- ✓ Central cushion adjustable on ball joint



