The ASL 107 ATOM Two Switch Fiber Optic Array consists of two fiber optic switches that allow the driver to operate a power wheelchair. When you activate the right switch the chair turns right. When you activate the left switch the chair turns left. When you activate both left and right switches simultaneously the chair moves forward.

The ASL 108 ATOM Four Switch Fiber Optic Array consists of four fiber optic switches that allow the driver to operate a power wheelchair. Simply by covering the corresponding switch the driver can move forward, reverse, left or right.

Both the 107 ATOM and the 108 ATOM are designed so that a person can control power wheelchair movement, seat functions and has integrated Bluetooth. With the addition of ASL accessories, a client can wirelessly connect to an AAC device, a mouse emulator, and the Tecla E.

The ATOM Two or Four Switch Fiber Optic Array comes with a 9 pin connector which will connect to all power wheelchair electronics through an input module. It can be used with a battery pack (ASL 540) on a manual wheelchair so a patient can stay connected to their communication when they cannot be in their powerchair.

Then ATOM Two and Four Switch Fiber Optic Arrays are designed for persons with weakness, limited movement and who fatigue easily, such as SMA, DMD and involved patients with ALS.

* ASL 540 is used to provide power to the 12VDC ATOM 9-pin Output