

OMNI 2 ENHANCED SCANNER USER GUIDE



Overview

The Omni 2 Enhanced Scanner enables the chair to drive in six directions, with the addition of diagonal left and right turns, from just one switch. This document should be read in conjunction with the Omni 2 User Guide.

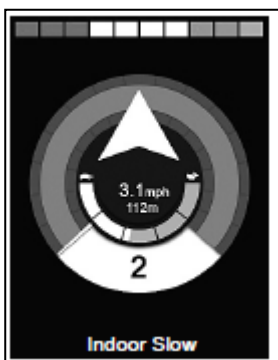
Safety Considerations

The Omni Scanner allows a wheelchair to be driven by holding pressure on a single button switch. It is important that the user can stop driving when it is not safe to continue. A stuck switch or the inability to release the switch could result in a dangerous out of control situation.

Not only is the reliability of the switch itself important, but its operation is also dependant on being securely mounted with the cable routed in such a way as to minimise the risk of damage. This includes routing it in a path that is protected from potential impacts and 'snagging' as much as possible. Care must be taken not to overtighten cable ties: if the wires of the switch cable short together, then it could result in the above mentioned dangerous out of control situation.

Using the Enhanced Scanner and a Single Switch

When the Omni 2 is switched on, a screen like the one shown below will appear.









The OMNI 2 will scan through the following icons:



Continuously depressing the user switch whilst one of the 'arrow' icons is shown will cause the powerchair to drive in that direction until the switch is released. If the User Switch is pressed when the 'M' icon is shown, the OMNI2 will enter the user menu.

To drive the wheelchair, undertake the following steps:

<p>When the arrow is indicating the direction that you wish to travel, press the drive switch and hold for as long as you wish to continue driving in that direction e.g. forwards.</p>	
<p>Keep the switch pressed to keep the wheelchair moving in that direction. While driving, diagonal options are presented.</p>	
<p>To slightly turn towards the left release and press the switch while diagonal option left is displayed.</p>	
<p>Keep the switch pressed to keep travelling in the new direction, a large diagonal arrow is displayed.</p>	
<p>When the wheelchair is travelling in the desired direction, release the button. The direction arrows will start to scroll. However, "forwards" is the first arrow option, so a quick press will keep the wheelchair moving in the required direction.</p>	
<p>Note: Left and Right diagonal arrows are only displayed while the wheelchair is driving in that direction.</p>	

To access the menu functions, tap the drive switch when the menu symbol is displayed.

The menu allows you to access any power seating functions available on the chair, turn on the lights and adjust the drive speed.

When in the menu, use the arrows to navigate around. For power seating, the left and right arrows enable you to select the required seating function, while the up and down arrows will extend or retract actuators

When you have finished making the required adjustments, you can exit out of the menu by selecting "Drive".

Contact Magic Mobility if you require further information

3 International Court, Scoresby Vic 3179
 Tel +61 3 8791 5600 Email sales@magicmobility.com.au
<http://www.magicmobility.com.au>