

Programming Guide for Permobil Power Platform

This article explains how to program both driving and seating modes in Ability Drive®. For the mode button to be turned on to access seating the OMNI2 needs to be mounted next to the eye gaze device. Please contact us and we will remote into the eye gaze device and turn the mode button on. Phone (425)242-3902 or support@tolittechnologies.com

Permobil Programming Guide Using the QuickConfig App - One Profile

First, connect to the power wheelchair using the QuickConfig programming app.

Go to the QuickConfig Dashboard

- Select Drive

- Select Profiles

- Select Profile 3

- Change Profile 3 name to Ability Drive Indoor

- Under Modes

- Turn on Drive, Seating, and Programming

- Set Input device type to Omni

- Set Input device subtype to All

- Apply changes to the system

Go to the QuickConfig Dashboard

- Select Drive

- Select OMNI2

- Select the tab for Global

- Set Sleep 12V to Off

- Check the box for Ability Drive Indoor

- Select the tab for Port 1

- Set SID to Switch

- Set Switch Detect to Off

- Set Switch Medium to 0

- Set Switch Long to 0

- Under User Menu

- Set Position 1 to Drive and Entry

- Set Position 2 to Seating and Entry

- Set Positions 3 - 16 to Blank

- (Optional) Set Position 3 to Speed Adjust and Entry

- Under Controls

- Set User Control to Sequence

- Set Actuator Axes to Normal

- Apply changes to the system

Go to the QuickConfig Dashboard

- Select Advanced Configuration

- Select Drive System

- Select Controls

- Under Latched Drive

- Set Ability Drive Indoor to Off

- Under Sleep Timer

- Set Ability Drive Indoor to 0

- Under Latched Actuators

- Ability Drive Indoor to No

- Apply changes to the system