



HARDWARE SYSTEMS

i-Drive Head Arrays

Head Driving Solutions, Switch Positioning, and Sip & Puff Options

i-Drive Tray Arrays

Arm and Hand Driving Solutions with Mechanical & Sensor Switches

i-Drive Joysticks

Mini Proportional Joystick and mo-Vis Joystick Driving Solutions

DRIVER TRAINING

i-Drive VR

Virtual Driving Experience for Assessment and Training

i-Drive Loonz App

Drive Evaluation and Training Tool

APP

i-Drive Config App

Configuration app for the i-Drive via Bluetooth® or USB connections



3x Award Winning Advanced Drive Control System



The i-Drive is still the most advanced wheelchair drive control to date! Designed around a proprietary Central Processing Unit (CPU) and the i-Drive Config App, this combination of hardware and software brings state-of-the-art technology to the alternative drive control industry!

www.idrive.stealthproducts.com

SENSOR SWITCHES

The i-Drive enables you to configured the system to meet an individual's needs for an optimal performance and a smoother driving-experience.

SIP & PUFF MECHANICAL SWITCH

The i-Drive is backed up by a state-of-the-art configuration system that can be accessed via Bluetooth® or USB.

MECHANICAL SWITCHES



Head Arrays



The award-winning i-Drive head arrays are an advanced alternative drive control system for operating power wheelchairs and utilizes Stealth's globally recognized head positioning accessories allows for proper positioning while maintaining switch access..

Curved and Standard Tri-Array Series

Both the standard and curved tri-array draw inspiration from our *Combo* head support. Incorporating three (3) embedded proximity switches for a sleek design and non-intrusive set up. The curved array boast an ergonomic design, providing a comfortable fit that facilitates natural reach of head switches.

Ultra Pro and Sip & Puff (S&P) Series

These series are based on our new *UniLink* Ultra, which provides the ability to position switches using Swing Away Receivers. These receivers can be used to mount head pads, mechanical or sensor switches, and even a mini-proportional joystick at the chin.

The *i-Drive* head arrays can be combined with **S&P** to provide a hybrid driving method. The **left** and **right proximity switches** of the head array provide right and left directional control. The **S&P** provides forward (puff) and reverse (sip) directional control. The **S&P** is a pneumatic switch controlled by air pressure within the mouth.



Now compatible with the UniLink Head Solution hardware



For more information visit

<https://stlpro.site/idrive-head-array>



i-Connect powers up your sensor switches

Using mechanical switches that may be difficult for a client to reach or activate? The *i-Connect* provides the capability to utilize fiber optic or proximity sensors instead of mechanical switches using standard mono-inputs. Add versatility and functionality to your switch controls and get connected today!



For more information visit

<https://stlpro.site/stealth-icconnect>



mo-vis Hand Warmer

The *mo-vis* hand warmer keep the area around warm. This increases the comfort of the user and their ability to control the input device. Many wheelchair drivers have difficulty using a joystick if their hand is too cold. This device allows optimal driving, even when gets cold!

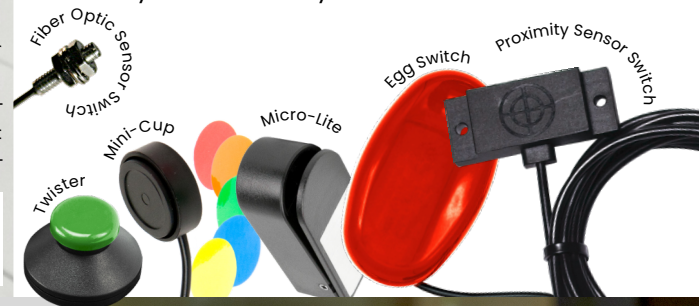


Tray Arrays



i-Drive Trays can be used with Proximity or Fiber Optics sensor switches. This provides power wheelchair driving for clients with limited hand movement and/or strength. Select our eclipse tray, hand tray or customize your own.

<https://stlpro.site/idrive-tray-array>



Joysticks

i-Drive Precision Mini Proportional Joystick

The **i-Drive Precision Mini Proportional Joystick (PMPJ)** is one of the most precise, robust, multiple-axis, mini-joystick available. The *PMPJ* is available in a 9-pin version as well. Utilizing i-Drive technology and software, the joystick's reaction to movement can be fine-tuned so the slightest change offers precision control. Available with three (3) different style handles, this joystick requires just 43 grams of activation force.



mo-vis Micro and Multi Joystick

The **Micro Joystick** is our most sensitive joystick yet, requiring only 8.5 grams of activation force! Its small, ergonomic design was developed for those with muscle weakness, resulting in limited active reach and force. The **Multi Joystick** requires 50 grams of activation force and works well for clients for whom the *Micro Joystick* is too sensitive.

mo-vis All-Round and Heavy Duty Joysticks



The **All-Round Joystick** is a compact version of a standard joystick. This option is appropriate when client can use standard joystick activation force and travel, yet requires a smaller version due to placement. Developed for users with excessive force, the **Heavy Duty (HD) Joystick** is a large, extremely durable joystick which can sustain up to 600 grams of force.

FOR MORE INFORMATION ABOUT OUR JOYSTICKS

PMPJ <https://stlpro.site/idrive-pmpj>

mo-vis <https://stlpro.site/mo-vis>

IDCH i-Drive Control Harness mini-joystick's chin mount



<https://stlpro.site/idrive-idch>





After launching i-Drive Loonz game for driving evaluation and training, Stealth was inspired to continue seeking innovation and new ideas. Virtual Reality can be used for power wheelchair assessment and training, while minimizing space and requirement requirements and increasing safety.

<https://stlpro.site/idrive-vr>

i-Drive VR
Virtual Driving Experience



"safest way to train"
Michelle L. Lange, OTR/L, ABDA, ATP/SMS,

"feels like you're there"
M. Trayman

"that technology is huge, next level"
J. Mosher

i-Drive Driving Evaluation & Training Systems

Engaging training strategies and a learning curve without the risks!

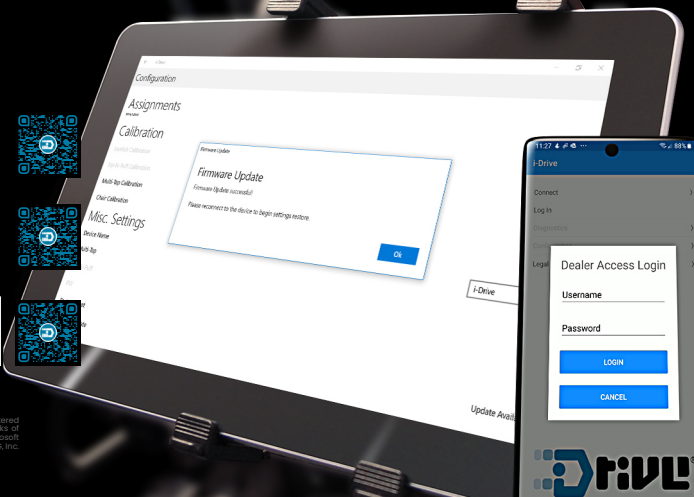
i-Drive Loonz
A game for driving evaluation and training



<https://stlpro.site/idrive-loonz-page>



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i-Drive Config
configure with a tap
in an app

Configurable via

Bluetooth or **USB**

