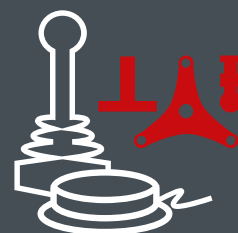




Control Mounts

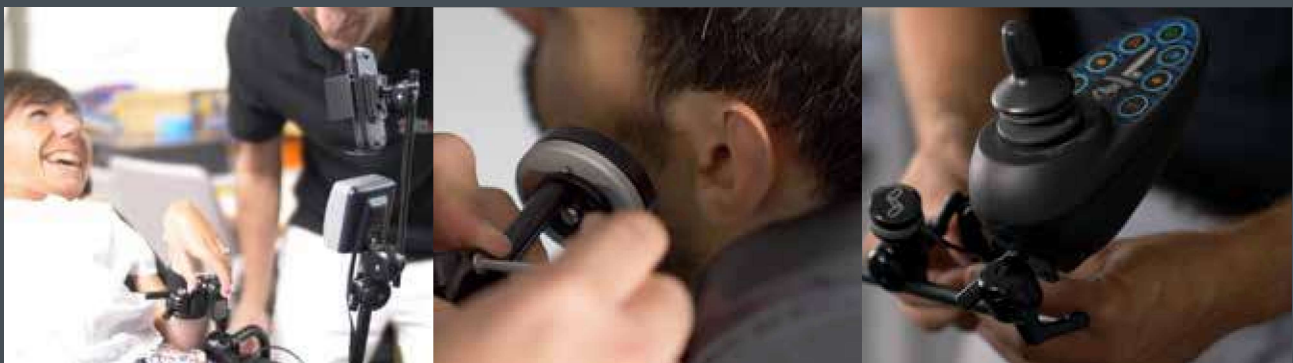
Independent mobility for each stage of the day – this is our mission. Every individualized control mounting solution is unique – yet providers don't need to reinvent the wheel and tinker one-off solutions for every case. Rehadapt's Light 3D mounting system allows for customized mounts without welding, drilling or 3D printing.





Individualize using the highest professional standards

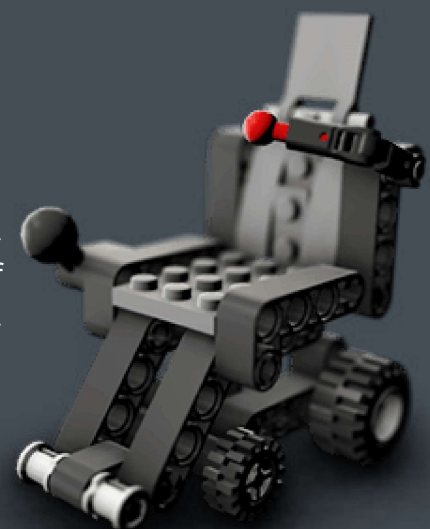
Rehadapt's Light 3D mounting system allows for customized mounts without welding, drilling or 3D printing. For control mounts Rehadapt offers a wide range of standard building blocks as well as specific interfaces for mounting the most common wheelchair input and control devices.



Building bridges: maximized compatibility and modularity

The controller being mounted is the core of user benefit. Hence, our posing system supports all leading suppliers of joysticks (e.g. Switch-It), controls (e.g. REM, Dynamic Controls, R-Net) and switches (AbleNet, Haltija).

Putting these building blocks together is really quick and almost joyful ...**like playing with building blocks.**



Hits the spot:

mounting solutions wherever needed

HR Headrest

BR Backrest

AR Armrest

SF Seat frame

FR Footrest

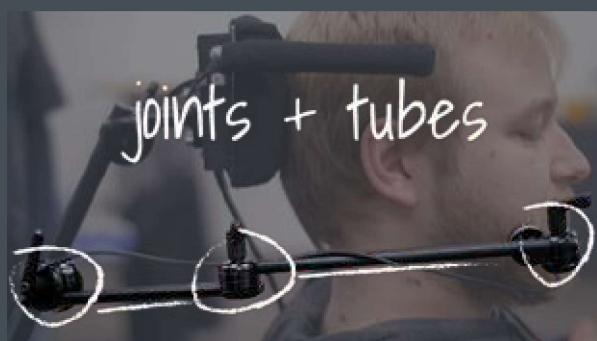


Typical spots for attaching switches and joysticks on powered wheelchairs are armrests, headrests, seat frames, footrests or backrests. The provided assortment of frame clamps makes it possible to create a sturdy and durable solution ad-hoc on-site – no matter what the user's needs are. From different T-nut profiles to round or rectangular tubes – there is a mounting solution for your device literally out-of-the-box.

How it all comes together:

precision and flexibility

The connections of the tubes are critical. Joints need to enable exactly the position required, be quick and easy to adjust during setup, but sturdy and durable during long-term use.



Flexible tubes:

smart and safe

Precise yet flexible positioning of lightweight items. The flex back tubes give way, but always spring back into position. This makes them perfect to counter uncontrolled movements and preventing injuries and damage.

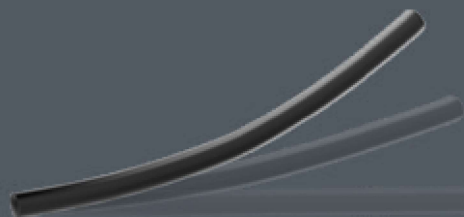


Bases

Choose from a assortment of different frame clamps to use every mounting spot on the wheelchair.

Flex Back tubes

Spring back to their origin to assure user comfort and compensate for uncontrolled movements.



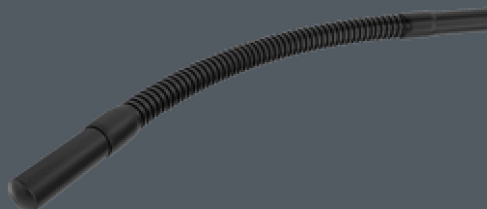
Rigid tubes

Sturdy tubes made of aircraft grade aluminium in different lengths.



Flex tubes

Gooseneck tube for the quick positioning of lightweight devices.



High quality workmanship

All Light 3D components are produced in Germany, meeting the highest expectations in workmanship and quality. Base materials are aircraft-grade, high-tensile yet lightweight aluminium alloys, that are processed on precision CNC machines. Precision in manufacturing translates directly into exact force-fit and therefore great sturdiness. Surfaces are anodized, meaning they are not only very durable, easy to clean and sleek looking, but also true to the size – which can never be reached to the same degree with painted surfaces or coatings.



3D joints

Full 360° stepless adjustment in all directions.



Adapters

Choose from a wide assortment of adapters to attach the most common switches and lightweight devices.

Swivel joints

Move your mount between different positions.



Fixed joints

Connect tubes at fixed angles (65° and 90°)





CONTROL MOUNTING BUNDLES

Choose from different L3D bundles pre-configured for headrest and other mounting solutions for lightweight devices like switches and joysticks with our versatile MiniClamp.

Headrest bundles

L3D

L3D mount for the precise positioning of a single head switch. QuickShift levers, cable clips and receiver for the SLS connection. Frame clamp not included.



Light 3D Headrest 1-Switch 14.2415

- ✓ with two rigid tubes
- ✓ tube lengths: 200 mm (8"), 250 mm (10")



Light 3D Headrest 2-Switch 14.3415

- ✓ with five rigid tubes
- ✓ tube lengths: 1x 300 mm (12"), 2x 100 mm (4"), 2x 250 mm (10")

Light 3D Headrest 1-Switch Flex 14.2515

- ✓ with a rigid and a Flex Back tube
- ✓ tube lengths: 200 mm (8"), 250 mm (10")

Light 3D Headrest 2-Switch Flex 14.3515

- ✓ with three rigid and two Flex Back tubes
- ✓ tube lengths: 1x 300 mm (12"), 2x 100 mm (4"), 2x 250 mm (10")



MiniClamp bundles

L3D

Switch mount with versatile small tube clamp, two L3D10 (Ø10 mm - 3/8") tubes and two QuickShift joints to combine with any SLS switch adapter plate. Adapter not always included.



**L3D MC 2QS
Switch Mount**
14.5052

- ✓ with two rigid tubes
- ✓ tube lengths: 200 x 250 mm (8 x 10")



**L3D MC 2QS
Switch Mounting Kit**
14.5552

- ✓ with two rigid tubes
- ✓ with three popular adapter plates
- ✓ tube lengths: 100 x 150 mm (4 x 6")



**L3D MC 2QS
Flex Switch Mounting Kit**
14.5553

- ✓ with a rigid and a Flex Back tube
- ✓ with three popular adapter plates
- ✓ tube lengths: 200 x 250 mm (8 x 10")

Our versatile MiniClamp

Quick to attach & detach and less bulky - our versatile MiniClamp is ideal for round or oval tubes of typical wheelchair frame diameters from 13 to 35mm (½" to 1 ¾"). It comes with rubberized clutches and additional inlays to fit even on rectangular tubes. Quick toolless fixation with a clamping lever. Optimal for light-weight items such as switches.

