INVACARE®

TDX® SP2

POWER WHEELCHAIR

Modern Design Meets Timeless Performance in the Next Generation of TDX (Total Driving eXperience)

The Invacare® TDX® SP2 Power Wheelchair with Ultra Low Maxx Positioning System and new LiNX® electronic platform is designed for people seeking exceptional driving performance, elegant design, comfort and remarkable stability.

Call to order
1.800.333.6900
invacare.com
POSITIONING CHOICES TAILORED TO ACCOMMODATE NEEDS FROM SIMPLE TO COMPLEX

REMOTE SELECTION

LiNX electronic platform offers a range of remotes

These three remotes have the same familiar design and share the same key features:

- Large on/off button allowing easy targeting
- Ergonomic joystick requiring low force to operate
- Accurate system status and battery gauge display
- Easy to use physical speed dial
- Simple keyless lock function

**REM110** – Drive Only Remote
The LiNX range of controls starts with a simple set-up that features the drive function, horn and a speed dial.

**REM211** – Drive and Power Positioning Remote
The REM211 has additional seating functions which are displayed with easy to understand icons.

*All references to HCPCS codes: Providers are responsible for determining the appropriate billing codes when submitting claims to the Medicare program, and should consult an attorney or other advisor to discuss specific situations in further detail.
Premium solutions for the most clinically complex needs

**Motion Concepts Ultra Low Maxx (ULM) Power Positioning**

- Modular system designed to meet an individual’s changing needs
- Up to 50° of CG tilt for efficient pressure relief
- Up to 168° of recline with Extended Shear Reduction (ESR) to help reduce damaging shear forces and maintain posture
- LNX Power Center Mount Elevating Foot Platform for smooth and effective leg elevation and positioning
- Easy, ‘in-clinic’ dimensional adjustments to help ensure optimal system set-up and performance
- Seat to floor heights as low as 17.25” with up to 12” of seat elevation to assist with essential, daily activities and promote safe transfers

*Full line of Invacare® Matrix® Seating, Cushions and Backs available.*

**REM216**

– *Drive, Power Positioning and Lights Remote*

The REM216 has added light buttons to operate hazard lights, lights and indicators.

- The lights are bright for the active function, and will be dim for inactive functions
- The primary and secondary functions on the light buttons are for lights and hazards.

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**Invacare LiNX technology** is our insight inspired control system with advanced technology that provides a superb driving experience for users and allows professionals to configure and tailor powerchairs quickly and more intuitively.

**Key features include:**
- Touch screen remote
- Remote selection
- Choice of alternative controls
- Simple wireless programming
- Enhanced drive experience
- Range of power modules

**Rehab Remote with Touch Screen - REM400**
*(Standard on TDXSP2X-MCG)*

Invacare LiNX control system introduces next generation technology to powerchairs with the REM400 joystick with touch screen that requires minimal force to operate. This innovative joystick allows it to be configured to a user’s physical and cognitive ability, making it suitable for a range of users.

- Swipe or tap-only operation including user settings to define the size of the tap area
- Direct access or step by step menu operation
- Glove mode setting for use outdoors in colder weather, or with orthotics
- Screen lock out ability
- Mix and match function in a single profile
- Profiles and functions accessible via the touch screen, built in and added switches, or joystick
- Mouse mover with touch screen mouse clicks

The development of the REM400 has involved extensive research, trials and tests; the joystick knob has been specifically designed to make it easier to access the screen; the on/off switch is positioned out of the way to prevent accidental turn off; the joystick orientation can be adapted to suit a range of motions and there are two programmable multifunctional direct access buttons plus two pre-configured stereo jack inputs.

**REM500 - Rehab Display with Touch Screen**

The REM500 is a display only version of the REM400, retaining the 3.5” interactive touch screen with ON/OFF and multi-purpose buttons located at the bottom. It also features a charging port, two stereo jack inputs and has been specifically designed for those who cannot use a standard joystick.

*(Not available with TDXSP2V, Captain’s Seat models)*
**CORE TECHNOLOGIES**

**Center Wheeldrive (CWD)**
- Provides the smallest turning diameter and smallest overall footprint vs FWD and RWD for optimum maneuverability
- Provides excellent indoor driving experience due to the exceptional maneuverability

**SureStep® Suspension and Stability Lock**
- Work in synergy to maintain balance and provide stability when transitioning over obstacles
- When maneuvering over everyday obstacles or curbs, SureStep Suspension helps to ensure the seat remains close to level and the power wheelchair maintains virtually constant six wheel contact on the ground
- Stability Lock uses one-way, gas locking cylinders that engage if the rear casters begin to lift off the ground, preventing the chair from lurching forward

**G-Trac™ Technology** *(Standard on TDXSP2X-MCG)*
- Designed to help provide precise tracking for imprecise environments such as side slopes, uneven or soft ground, or even bunched up carpets or door jambs
- Designed to reduce the need for corrective steering actions so the driver uses less effort to reach their destination
- Less corrective steering can assist in reduced fatigue, safer driving, increased driving efficiency, enhanced independence, as well as increased energy to perform other daily living activities
A REFINED CLASSIC YOU CAN CUSTOMIZE FOR YOUR PERSONAL STYLE*

- All black frame with complementary black tires and wheels for a modern, elegant design
- Customized, contemporary colored shrouds with reflectors and wheel accent colors
- New rear swing arm design for better controller access
- Standard transport brackets for secure, unoccupied wheelchair transportation

COLORS

HCPCS Code: K0848, K0849, K0850, K0851, K0856, K0861

Model # | Base Dimensions | Seat Dimensions | Power Positioning | Rehab Seat | Captain’s Seat
---|---|---|---|---|
TDXSP2, TDXSP2V, TDXSP2V-HD, TDXSP2-CG, TDXSP2X-CG, TDXSP2-MCG, TDXSP2X-MCG | 35.6” L, 24” W Narrow, 25.8” W Wide | 16”-22” D, 16”-20” W or 19”-22” W, Captain’s Seat 16”-24” W, 16”-22” D | 18.25”, 19.25”, 20.5”, 22.5”, 16.5” | 16.5”, 17.25”, 18.25”, 19.25”, 18.5” | 20.5”, 22.5”, 20.5”, 22.5”, 23.5”

Drive Wheels | Ground Clearance | Minimum Base Turning Radius | Incline | Total Weight | Weight Capacity
---|---|---|---|---|---
14” | > 2.5” | 20” | 9° | Up to 330-450 lbs. | 300 lb. to 450 lb.

Motor | Max Speed** | Battery | Battery Range** | Limited Warranty
---|---|---|---|---
4-Pole 5.8 mph | 7.5 mph Standard Motor Group 24, 22NF | Up to 20 Miles | 1 Year Base & Seat Frame | 1 Year Electronics/Motors 6 Months Batteries
Sealed Housing Performance Motor†

Refer to owner manual for safe driving practices.
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*Some features may not be available at product launch.
**Actual driving range and speed will vary based on driving and battery conditions and battery model.
† Not available on the TDXSP2V or TDXSP2V-HD.