FOLD &GO

NEUDOL® USER MANUAL



SMALL
in STATURE
LARGE
in PERFORMANCE

NEUDOL
ADAPTIVELY SMALL & FEISTY

FAA & IATA Approved

Designed and Built for Smaller Sized Individuals: Children, Teens, Little People (medical condition known as Dwarfism) and Small Adults. Overall, Weight of up to 150 lbs and Height up to 5 Feet Tall.

Automobile ◆ Airplane ◆ Train ◆ Cruise Ship ◆ RV





WEATHERPROOF





Explore your World Drive Rain or Shine

Neudol® is 100% Weatherproof. Designed to be driven everyday no matter what the current weather condition is.

Our 3-Year Warranty covers ANY & ALL Weather Driving Conditions!

DO NOT SUBMERGE THE WHEELCHAIR INTO RIVERS, PONDS, LAKES, BATHROOM SHOWERS, SWIMMING POOLS OR THE OCEAN.

ALL-TERRAIN DRIVING

Designed & Built For The Adventurous Outdoor Person

BUMP-DAMPENING

The Oval Magnesium Mountain Bike inspired Frame absorbs all the bumpy surfaces we drive over during the day. Wheelchairs do not have shocks, so We **PURPOSELY** engineered our frames handles the bump-dampening for you.

ADJUSTABLE SEAT HEIGHT

Designed for Smaller Framed people ranging in Height up to 5” feet tall, and less than 150lbs. The Seat Height adjusts to fit you, Lowest Height from Ground level is 15” and can be raised up to 20”. This chair adapts to fit your needs getting into and out of the Chair.



The Ultimate **Caregiver Remote** Bluetooth for Wireless Driving

Joystick Throttle:

Use the control knob to steer the chair 360 degrees.

LOCK BUTTON: Press this button to **LOCK** the Chair's Joystick from driving, while this Remote is actively driving the chair.

POWER ON/OFF & UNLOCK: Press this button to **UNLOCK** the Chair's Joystick to enable driving and to turn off this Remote.

SPEED ADJUSTING TRIGGER: Press this Trigger to change Speed Gears from level 1-3.

AUTO SHUT OFF: This Remote will automatically power off when not used for more than **20 seconds**.

FOLD & GO WHEELCHAIRS







CAREGIVER REMOTE

Bluetooth Remote Control

Need a Chauffeur?

Every FOLD & GO comes with a Bluetooth Handheld Caregiver Remote Controller.
Press the **Power Button** to turn ON/OFF.
Press the **Lock Button** to prevent the Joystick from Driving the Chair.

When Using the Remote Control – Chair is limited to 50% Speed or Gear 3 for Safety.





20+ Drive Settings

AdaptGO™ is Designed to Help you customize your drive settings to fit your mobility needs — and great for loved ones caring for those of us with declining mobility.



AdaptGO™

Adapt Every Drive Setting

Range of motion shifts. Strength fluctuates. What worked yesterday may not work tomorrow. AdaptGO™ puts **20+ drive settings** in your hands — adjust acceleration, top speed, turning sensitivity, brake distance, and more without ever calling a technician.

- Acceleration
- Deceleration
- Max Forward Speed
- Reverse Speed
- Turning Speed
- Brake Distance
- Motor Balance
- Sport Mode

... and 12+ more AdaptGO™ settings to dial in your perfect drive.

HOW TO UNFOLD

Your FOLD & GO WHEELCHAIR is super simple to unfold and unfold. It only takes 3-Steps.

Step 01

Remote Button

Push UP Arrow Button on Seat Fob



Step 02

Frame Lock

Unfold Backrest until the Frame Lock Clicks



Step 03

Place Seat Cushion

Place Seat Cushion on Seat Base



HOW TO FOLD

Your FOLD & GO WHEELCHAIR is super simple to fold and unfold. It only takes 3-Steps.

Step 01

Remove Seat Cushion

Remove Seat Cushion from Seat Base



Step 02

Backrest Frame Lock

Push Down on Cross Bar to Unlock the Backrest



Step 03

Remote Button

Push DOWN Arrow Button on Seat Fob



01
DRIVE Mode

Pull Back the RED Lever on Top of Each Motor Wheel, Towards the Rear of the Wheelchair



02
MANUAL Mode

Push forward the RED Lever on Top of Each Motor Wheel, Towards the Front of the Wheelchair



INDEPENDENCE

To DRIVE or To Be PUSHED

TO DRIVE: Most of the time in your FOLD & GO we want the freedom and independence to drive ourselves wherever we may want to go.

TO BE PUSHED: On the rare occasion that you want to be pushed. We give you that choice by a click of each red lever on the top of each motor wheel.

PUSH LIKE A WALKER: Sometimes we need stretch our legs and walk for a couple of minutes. Rather than bring a cane or walker with you, just use your FOLD & GO! Grab the bar above the backrest and push your wheelchair like a shopping cart.



Our Magnesium Frame

curved to match your spine

Ergonomically Sculpted for All-Day Comfort

Our **Magnesium Frame** is designed with your body in mind. The **curved backrest frame** follows the natural shape of your spine, providing superior ergonomic support. Paired with our **contoured backrest and seat bottom cushions**, these carefully crafted curves ensure maximum comfort—so you can sit with ease, all day long.



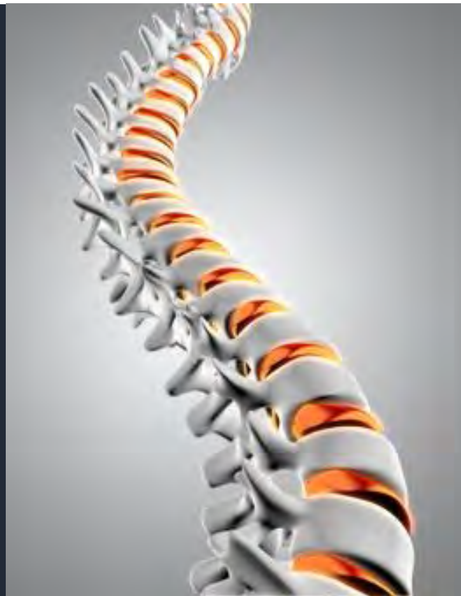
The Advantages of NEUDOL

Oval Frame Shape

Increases bump-dampening while driving over bricks, cobble stones, pavers, rocks, and more

Seat Cushion Spring Shock

Under each contoured seat cushion are two red spring shocks to added comfort over rocky roads



TorqueTOUCH

5 Gears Speed Control

Increase SPEED

Press the PLUS + button to increase the speed

Decrease SPEED

Press the MINUS – button to decrease the speed

5 Gears Speed & Torque

Gear & Torque Limits

Gear 1 = 0.5 MPH & 100% Torque

Gear 2 = 1 MPH & 100% Torque

Gear 3 = 2 MPH & 100% Torque

Gear 4 = 3 MPH & 100% Torque

Gear 5 = 3.7 MPH & 100% Torque



Power ON/OFF Button

Power ON/OFF

Press the Center button to turn ON/OFF the Wheelchair

Odometer

Keep Track of Every Mile in the Lower Right Corner

Battery Indicator Lights

Charging Bar Levels

5 White Bars Reflect the Battery Level. The White Bars Turn Off 1-by-1 Starting on the Right Side Down to the Last Bar.

RangeLOCK™: 1 Yellow Bar showing Chair Slows to 1 MPH Max speed to help Stretch the remaining Battery Life.

JOYSTICK





Press and hold the
− and ◀ buttons together
for 7 seconds until
it shows "🔒"

7s

How to **LOCK** the Joystick





Press and hold the
+ and ▶ buttons together
for 7 seconds until
it shows "🔓"

7s

How to **UNLOCK** the Joystick

ERROR CODES

Code	Electrical Component	Troubleshooting
1	Joystick	Electrical System Startup
2	Motorwheel Red Levers	Chair is in Manual/Push Mode
12	Joystick	QuickConnect not plugged in
14	Joystick	Contact Our Service Department
22	Batteries	Contact Our Service Department
23	Charger	Extreme Cold Temperature
24	Computer (CPU)	Extreme Cold Temperature
25	Charger	Extreme Heat Temperature
26	Charger	Might Need a New Charger
27	Batteries	Extreme Heat Temperature
28	Batteries	Might Need New Batteries
29	Batteries	Using Wrong Battery Charger
30	Batteries	Batteries in Trickle Mode
31	Charger	Need New Charger
42	Joystick	QuickConnect not plugged in
43	Left Motorwheel	Unplugged from CPU
44	Left Motorwheel	Extreme Heat Temperature
45	Left Motorwheel	Contact Our Service Department
46	Left Motorwheel	Contact Our Service Department
47	Left Motorwheel	Motor Unplugged from CPU

Code	Electrical Component	Troubleshooting
48	Left Motorwheel EMV	Brakes Not Working
49	Left Motorwheel	Contact Our Service Department
50	Left Motorwheel	Contact Service Department
51	Left Motorwheel EMV	Brakes Not Working
52	Left Motorwheel EMV	Brakes Not Working
53	Left Motorwheel	Contact Our Service Department
54	Right Motorwheel	Contact Our Service Department
55	Right Motorwheel	Extreme Heat Temperature
56	Right Motorwheel	Contact Our Service Department
57	Right Motorwheel EMV	Brakes Not Working
58	Right Motorwheel	Motor Unplugged from CPU
59	Right Motorwheel	Contact Our Service Department
60	Right Motorwheel	Contact Our Service Department
61	Right Motorwheel	Contact Our Service Department
62	Right Motorwheel	Contact Our Service Department
63	Right Motorwheel	Contact Our Service Department
64	Right Motorwheel	Contact Our Service Department
65	Joystick	Contact Our Service Department
66	Joystick	Extreme Heat Temperature
72-99	Computer (CPU)	Contact Our Service Department

Contact Our In-House Service Department

We are here if you have any Errors that you can not troubleshoot by this table.

Please visit the **SERVICE Page** on our Website to Schedule a FREE ZOOM Video Appointment with one of our Certified Repair Technicians.



HOW TO CHARGE THE BATTERIES

ELECTRICITY CAUTION: Only plug the charger into a standard in-wall 110V or 220V outlet. Do not use a GFI outlet, light switch/plug combo, extension cord, power strip, metal external outlet or surge protector.

16 MILES PER CHARGE

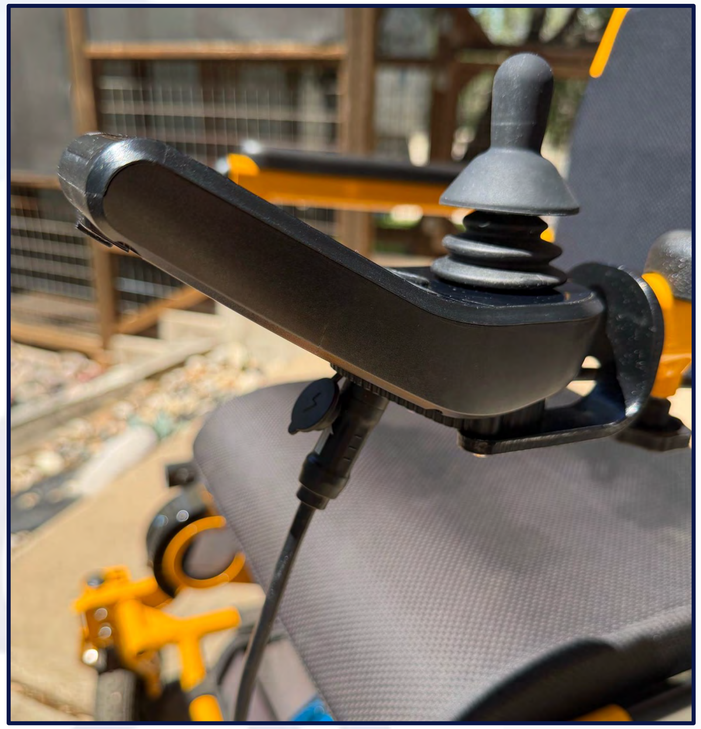
BATTERY LIFE: 1000 CHARGES

TWO Charging OPTIONS



01 SINGLE Battery Charging

PLUG the charger **directly** into the port on top of each **battery**. This allows you to leave the chair in the car and charge the batteries separately indoors.
Total Charging Time: 10 hours—each battery takes 5 hours individually to fully charge.



02 DUAL Battery Charging

PLUG the charger **directly** into the port on the bottom of the **joystick** to charge both batteries simultaneously.
Total Charging Time: Only 5 hours—the fastest way to power up your FOLD & GO.

NEUDOL® Dimensions

- Net Weight with Batteries: 72 LBS
- User Weight Limit: Up to 150 LBS
- Seat Height Travel Range: Up to 5 inches
- Unfolded Height 36 inches
- Overall Width: 21 inches
- Folded Height 18 inches
- Folded Length: 32 inches
- Seat Width Between Armrests: 17 inches
- Seat Cushion: 16 x 16 inches
- Backrest Seat Height: 18 inches
- Floor to Top of Backrest Height: 32 to 37 inches
- Floor to Seat Cushion Height: 15 to 20 inches
- Floor to Armrest Height: 22 to 27 inches
- Rear All-Terrain Tread Wheel: 12 inches by 2.5 inches
- Front All-Terrain Tread Wheel: 8 inches by 2 inches
- Front to Back Wheelbase Length: 38 inches
- Super Tight Turning Radius: 32 inches

FOLD&GO®
ELECTRIC WHEELCHAIRS



NO LIMITATIONS



25° HILL CLIMBING

Ascend a Steep Object

Everyday scenarios are steeper than an 8-12° handicapped ramp. We built our chairs to Climb: trails, driveways, parking garages, gangways of cruise ships and airports, cross walks, street corners, and MORE!

NO BOUNDARIES

Common Sense Driving Practices

UNDERSTANDING YOUR ENVIRONMENT

Don't try to drive your FOLD & GO WHEELCHAIR while you are on a transportation vehicle that is in motion, like a bus, subway, train, light rail or airplane.

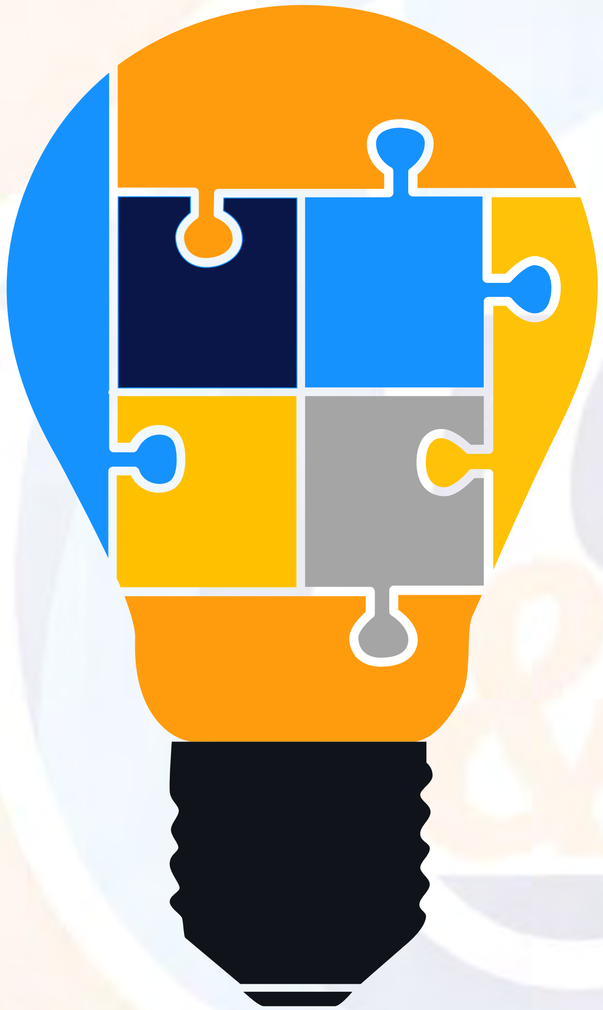
While using public transportation vehicles, ALWAYS secure the floor straps to the frame of your FOLD & GO WHEELCHAIR.

In many countries, power wheelchairs are NOT allowed to drive on public roads. You must observe and obey all traffic laws.

Your FOLD & GO WHEELCHAIR is designed to be weatherproof. Disassembling any of the electronic components or removing the batteries from their watertight housing sleeve will compromise the weatherproof seal on our electronics.

When driving your FOLD & GO WHEELCHAIR always sit back in the seat, avoid leaning over the armrests and/or bending forward over the footrest.

Use caution driving your FOLD & GO WHEELCHAIR at night. Your chair comes with reflective stickers on the front and rear. Headlights and Taillights are also available under the accessories page on our website.



When driving your FOLD & GO WHEELCHAIR on slopes or hills, always approach at a straight angle to the incline. Choose the approach that best minimizes any side angles. If you do not make it up the slope on the first attempt reverse back down the slope while keeping the wheelchair straight. NEVER try to turn around while on a slope.

When getting in or out of your FOLD & GO WHEELCHAIR remember to turn OFF the joystick. Otherwise, if you bump the joystick with your arm, the chair will move unexpectedly on you.

Never attempt to drive your FOLD & GO WHEELCHAIR down or up a staircase, or escalator. No matter how much fun it looks like it would be.

When an elevator is not available, then fold up your FOLD & GO WHEELCHAIR and roll it up or down a staircase. Put the Motor wheels into MANUAL mode to help the chair roll up each step with ease.



MONTHLY MAINTENANCE

Your FOLD & GO Wheelchair is held together by roughly 2 Dozen Bolts. The same bolts that let it FOLD & GO so easily. To Keep your Chair driving straight and feeling solid, give every bolt a quick tightening once a month.

It takes about 5 minutes. Those 5 minutes add Years of life to your wheelchair.



Help Your Chair Last for YEARS

TIGHTEN THE BOLTS

Monthly Email Reminders
Each month we will send you an email with a link to our YouTube Video showing exactly How to Tighten Your Bolts.

Tool Kit & Wrench Included
Every FOLD & GO ships with the Tool Kit & Wrench you need. Keep them with your chair, bolts can loosen on rough trails, on long drives, and especially during turbulence on flights.

WeatherPROOF

Our **Magnesium Wheelchairs** are built for **everyday use**—rain or shine. **Fully weatherproof**, they're designed to handle any conditions, so you can drive with confidence anywhere, anytime.

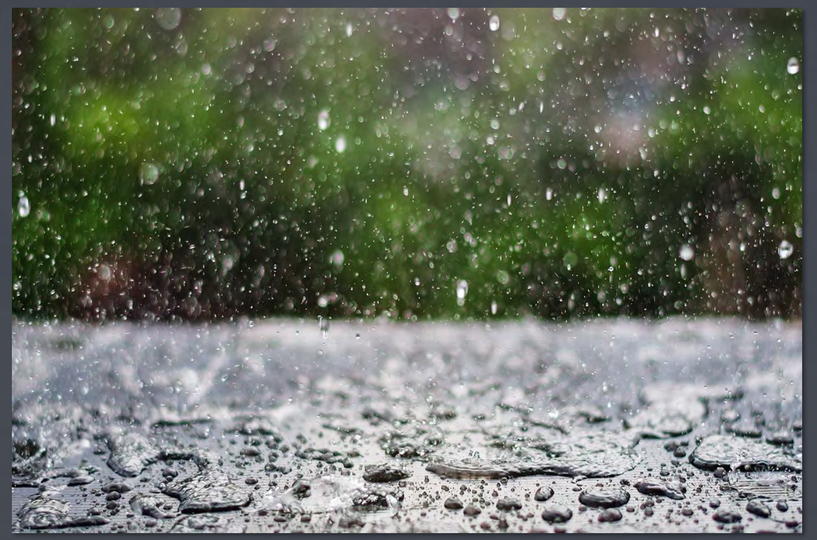
Our 3-Year Warranty covers ALL weather driving conditions...PERIOD!

IMPORTANT WARNING
RINSE OFF ALL CHEMICALS:
After using your wheelchair at **water parks, beaches, lakes, ponds, or the ocean**, **immediately rinse it with clean water**. This prevents corrosion by removing harmful chemicals, saltwater, and debris from the metal frame, electrical system, and cables.









4-SEASONS of DRIVING CONDITIONS