

NRS Healthcare N29222

NRS Healthcare Transit-Lite N29222 Lightweight Foldable Travel Wheelchair User Manual

1. INTRODUCTION AND PRODUCT OVERVIEW

The NRS Healthcare Transit-Lite N29222 is a lightweight and foldable travel wheelchair designed for occasional use and easy transport. Its robust aluminum frame and puncture-proof wheels make it suitable for both indoor and outdoor environments.

This wheelchair prioritizes user comfort with a padded seat, full-length padded armrests, and full-length side panels. The design allows the frame and backrest to fold into a compact size, facilitating convenient storage and transportation.



Image 1: The NRS Healthcare Transit-Lite N29222 Lightweight Foldable Travel Wheelchair in its unfolded state, showcasing its blue frame, black padded seat, armrests, and large rear wheels.

2. SAFETY INFORMATION

Please read and understand all safety instructions before using the wheelchair. Failure to do so may result in injury.

- **Maximum User Weight:** This wheelchair is designed to support a maximum user weight of 110 kg (approximately 242 lbs). Do not exceed this weight limit.
- **Vehicle Transport:** This wheelchair is **not suitable** for transporting a user seated in a moving vehicle. Always transfer the user to a vehicle seat equipped with appropriate safety restraints.
- **Brake Operation:** Always engage the push-lock brakes when the wheelchair is stationary, especially when transferring a user in or out. Be aware that brakes may not fully lock on all surfaces or inclines.

Never leave the wheelchair unattended on an incline, particularly with a user in it.

- **Pre-Use Check:** Before each use, ensure all components, including the frame, wheels, footrests, and armrests, are securely attached and in good working order.
- **Stability:** Avoid leaning excessively or attempting to reach objects far outside the wheelchair's base, as this can cause instability and tipping.

3. SETUP AND UNFOLDING

The NRS Healthcare Transit-Lite wheelchair is designed for easy unfolding and setup.

1. **Unfold the Frame:** Place the folded wheelchair on a flat, stable surface. Gently pull the two sides of the frame apart until the seat fabric is taut and the frame locks into its open position. Ensure all locking mechanisms are engaged.
2. **Attach/Adjust Footrests:** Insert the footrest assemblies into the receivers on the front of the frame. Ensure they click securely into place. Adjust the height of the footrests to a comfortable position for the user, ensuring their feet are fully supported and their knees are at approximately a 90-degree angle.
3. **Check Brakes:** Verify that the push-lock brakes on both rear wheels are functioning correctly.



Image 2: A close-up view of the wheelchair's padded seat and armrests, highlighting the comfort features

and the sturdy blue frame.

4. OPERATING INSTRUCTIONS

This self-propelled wheelchair allows the user or an attendant to maneuver it with ease.

- **Propulsion:** For self-propulsion, the user can push on the hand rims attached to the large rear wheels. For attendant propulsion, push the handles located at the top of the backrest.
- **Braking:** To engage the brakes, push down on the levers located near the rear wheels until they lock into position. To release, pull the levers upwards. Always engage both brakes when stopping or transferring.
- **Footrest Adjustment:** The footrests can be adjusted in height to suit the user. To adjust, locate the locking pin or lever on the footrest assembly, adjust to the desired height, and ensure it locks securely.



Image 3: A detailed view of the wheelchair's footrests and smaller front wheels, showing the sturdy construction and the mechanism for foot support.

5. FOLDING AND STORAGE

The Transit-Lite wheelchair is designed to fold compactly for easy storage and transportation.

1. **Engage Brakes:** Ensure both push-lock brakes are engaged.
2. **Remove/Fold Footrests:** If detachable, remove the footrests. If they swing away, swing them to the side.
3. **Fold the Seat:** Grasp the center of the seat fabric and lift upwards. The sides of the frame will begin to collapse inwards.
4. **Fold the Backrest:** If applicable, fold down the backrest by releasing any locking mechanisms.
5. **Secure:** Once folded, ensure any securing straps or clips are fastened to keep the wheelchair in its compact state.



Image 4: A side view of the wheelchair, illustrating the frame structure that allows for folding and compact storage.

6. MAINTENANCE AND CARE

Regular maintenance ensures the longevity and safe operation of your wheelchair.

- **Cleaning:** Clean the frame and upholstery regularly with a damp cloth and mild detergent. Avoid

abrasive cleaners.

- **Inspection:** Periodically inspect all nuts, bolts, and fasteners to ensure they are tight. Check the wheels for any damage or excessive wear. The puncture-proof wheels require minimal tire maintenance.
- **Storage:** Store the wheelchair in a dry, clean environment away from extreme temperatures.

7. TROUBLESHOOTING

If you encounter any issues with your NRS Healthcare Transit-Lite wheelchair, consider the following:

- **Difficulty Folding/Unfolding:** Ensure all locking mechanisms are disengaged (for folding) or fully engaged (for unfolding). Check for any obstructions.
- **Brakes Not Holding:** Verify that the brake levers are fully engaged. Inspect the brake pads for wear. If issues persist, contact customer support.
- **Unusual Noises:** Check for loose components or debris in the wheels. Tighten any loose fasteners.

For persistent problems or issues not covered here, please contact NRS Healthcare customer support.

8. SPECIFICATIONS

Feature	Specification
Brand	NRS Healthcare
Model Number	N29222
Material	Aluminum
Color	Blue
Open Length	98 cm
Open Width	67.3 cm
Folded Width	37 cm
Seat Height	48 cm
Seat Depth	40 cm
Backrest Height	44 cm
Armrest Height	25 cm
Wheel Diameter	61 cm (rear)
Product Weight	13.8 kg
Maximum User Weight	110 kg
Brake Style	Push-lock



Image 5: Product label displaying the model number N29222, brand NRS Healthcare, and the maximum user weight limit of 110 kg.

9. WARRANTY AND SUPPORT

For information regarding warranty coverage, claims, or technical support for your NRS Healthcare Transit-Lite N29222 wheelchair, please contact NRS Healthcare directly.

You can typically find contact details on the manufacturer's official website or through your point of purchase.

