proLite

VOLAR 10 COMFORT

WATCH NOW

Scan me on your phone camera to watch our assembly video.

USER MANUAL

PRODUCT CODE: WC01010025

CareCo

For more products visit **careco.co.uk**

10 YEAR FRAME WARRANTY

INTRODUCING THE VOLAR 10 COMFORT WHEELCHAIR

Experience all-day comfort with a wheelchair designed to support you both at home and on the move.

Due to CareCo's commitment to continuous product improvement, product information and designs are subject to change without notice. No claims can be made based on the data or illustrations in this user manual.

Unauthorized modifications and/or installation of unapproved 3rd party components and accessories are not permitted.

The latest/current version of this user manual is available on our website.

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Thank you for choosing CareCo.

This manual can be viewed in PDF format at the following URL: **www.careco.co.uk**

BEFORE USE

Before using your wheelchair, please ensure you, and any persons that may assist you in its use, take the time to read, understand and follow the instructions given within this user manual.

We recommend that you keep this user manual in a safe place for future reference

If you have any questions about product use, maintenance, or safety, please contact CareCo.

KEY DEFINITIONS

This user manual contains warnings and suggestions marked with the following symbols:

⚠ **WARNING!** Highlights a potentially hazardous condition/situation for the user and/or product.

SUGGESTION General suggestions and advice for operating the product.

Need help with assembly?

We've put together a step-by-step assembly guide to help you get your product set up safely and correctly. Just scan the QR code with your phone camera to play the video.

WATCH NOW

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GETTING STARTED

CARTON CONTENTS

ITEM NUMBER	DESCRIPTION	QUANTITY
1	Volar 10 Comfort Self-Propelled Wheelchair	1
2	Legrest Set	1
3	Backrest Cushion	1
4	Anti-Tip Wheel Set	1

Contact CareCo immediately if any of the listed contents are missing.

	We strongly recommend that you keep the box and internal packaging for the duration of your warranty period.

PRODUCT COMPONENTS

1. Push Handle
2. Half-Folding Back Mechanism
3. Attendant Brake
4. Armrest
5. Lap Belt
6. Hand Brake
7. Leg Rest
8. Rear Wheel
9. Front Castor
10. Footplate
11. Anti-Tip Wheel

SETTING UP YOUR VOLAR 10 COMFORT WHEELCHAIR

1. Remove all wheelchair components from the outer packaging, then place them onto a level surface.

2. Separate the armrests, then push down on the seat tubes to open the wheelchair.

3. Lift the backrest handles upwards.

   An audible “click” will confirm the handles are secure.

4. Secure the backrest cushion to the seat back using the velcro.

5. Place the legrests onto the frame at a 90-degree angle, then rotate inwards.

6. Fold down the footplates.

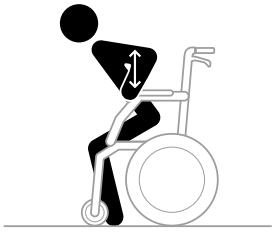
7. Insert the anti-tipper wheels into the lower rear frame.

HOW TO USE YOUR WHEELCHAIR

USER INSTRUCTIONS

TRANSFERING TO & FROM

Always ensure the brakes are applied before getting in/out of the wheelchair.



TRANSFER TO

Position your body as close to the wheelchair as possible. Support your body using the armrests, before lowering into the seat.

TRANSFER FROM

Support your body using the armrests and place your feet on the ground. Push upwards to lift out of the seat.

GRADIENTS

ASCENDING

Tilt your upper body forward when travelling up gradients for increased stability.

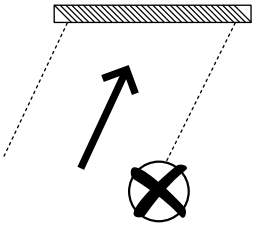
DESCENDING

Tilt your upper body back when travelling down gradients for increased stability.

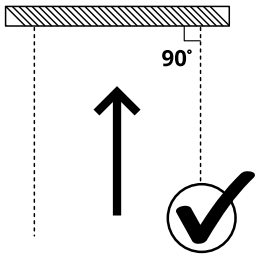
THRESHOLDS & FIXED OBSTACLES

Approach thresholds vertically to avoid wheelchair misbalance.

Incorrect Approach



Correct Approach



SUGGESTION Use caution when operating the wheelchair near kerbs, ledges, and doorway thresholds.

DOORS & GATES

Determine whether the door/gate opens towards or away from the user.

Reach for the handle and carefully accelarate forwards or backwatds depending on the door/gate orientation.

STAIRS, ESCALATORS AND LIFTS

The wheelchair is not designed to travel up/down stairs and escalators. Use a lift whenever possible.

LIFTING & CARRYING

Lift/carry the wheelchair from areas of the frame that are clear from pinch points.

APPLYING THE BRAKES

PARKING BRAKE

LOCKING

Push the brake lever forwards to lock the parking brake.

UNLOCKING

Pull the brake lever backwards to unlock the parking brake.

ATTENDANT BRAKE

STOPPING

Gradually squeeze both brake levers to stop the wheelchair. Release the brake levers to start moving again.

TURNING

Squeeze the left and right brake levers individually to rotate the wheelchair.

Release the brake lever to stop rotating.

LOCKING

Push the brake levers downwards to apply the brake lock.

UNLOCKING

Lift the brake levers to unlock the brake.

LEGRESTS

ATTACHING

Place the legrest onto the frame at a 90-degree angle, then rotate inwards.

An audible “click” will confirm the legrest is secure.

Repeat on the other side.

REMOVING

Lift the legrest lever to release the leg rest from the frame, then rotate outwards.

Lift the legrest away from the frame.

Repeat on the other side.

FOOTPLATES

LIFTING

Fold the footplates upwards to assist the user when leaving the wheelchair and when folding the wheelchair.

LOWERING

Fold the footplates downwards to aid the user when travelling in the wheelchair.

LAP BELT

FASTENING

Insert the male buckle into the female buckle.

RELEASING

Press the exposed sides of the male buckle while pulling away from the centre.

QUICK-RELEASE REAR WHEELS

FASTENING

1. Press & hold the quick release axle button.
2. Insert the quick release axle into the axle sleeve, then push the wheel towards the frame.
3. Repeat on the other side.

REMOVING

1. Press & hold the quick release axle button.
2. Pull the wheel away from the frame.
3. Repeat on the other side.

ADDITIONAL STORAGE SPACE

CARECO WHEELCHAIR BAG

Attach additional storage space to the back of your wheelchair by looping the bag straps over the wheelchair's push handles.

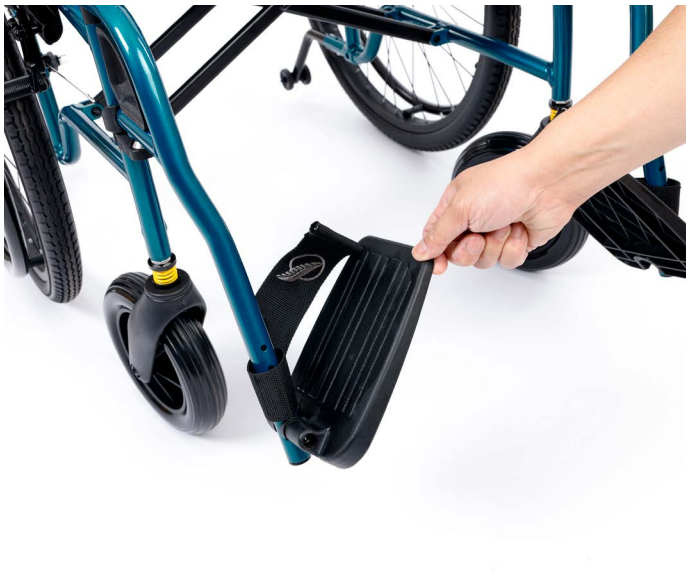
POPEM PANNIER BAG

Attach additional storage space to the side of your wheelchair by looping the bag straps over the wheelchair's armrest.

FOLDING, TRANSPORTING & STORING YOUR WHEELCHAIR

FOLDING INSTRUCTIONS

1. Push downwards on the attendant brake to apply the brake lock



2. Fold both footplates upwards.

3. Press and hold the backrest levers, then fold down the backrest handles.

4. Lift the seat cushion upwards, then bring the armrests together to close the wheelchair.

5. Store or transport the wheelchair.

SUGGESTION For a more compact storage option, remove the legrests, backrest cushion and quick-release rear wheels following the instructions found within this user manual.

WARNING! Keep hands and body from the cross-frame pivot to avoid possible pinch points.

TRANSPORTATION

STOWING THE WHEELCHAIR

Ensure the brakes have been applied and any accessories have been secured before transporting.

Fold the wheelchair, then lift it into the desired vehicle.

Position the wheelchair appropriately within the vehicle to prevent excess movement during transit.

⚠ **WARNING!** This product is not suitable as a seat in a motor vehicle.

TRANSPORTING BY AIR & RAIL

Prior to your journey, contact the service provider to confirm their transport-specific requirements.

STORING THE WHEELCHAIR

SHORT TERM STORAGE

Store the product in a cool and dry environment.

LONG TERM STORAGE

Use the maintenance schedule found within this user manual as a guide before and after long term storage.

Store the product in a cool and dry environment.

⚠ **WARNING!** Storing the product in extreme temperatures can cause premature rusting & damage.

COMFORT ADJUSTMENTS

BACKREST TENSION ADJUSTMENT

1. Remove the backrest cushion.
2. Detach the velcro strap and adjust to suit the user.
3. Repeat for remaining velcro straps.
4. Reattach the backrest cushion.

ATTENDANT HANDLE HEIGHT ADJUSTMENT

1. Loosen the attendant handle bolt.
2. Raise or lower the handle until it is at the desired height.
3. Tighten the attendant handle bolt to secure the position.
4. Repeat on the other side.

⚠ **WARNING!** Ensure the handles are at the same height and are secure before use to avoid product damage and personal injury.

LOOKING AFTER YOUR WHEELCHAIR

CLEANING

Regular use of the wheelchair will accumulate dirt and debris over time.

Clean the wheelchair regularly using mild soap and warm water, then dry using a cloth.

⚠ **WARNING!** Do not use bleach or strong chemicals to clean the wheelchair.

SUGGESTION Regular cleaning & maintenance can help prolong the wheelchais lifespan.

MAINTENANCE

The wheelchair is made up of components which over time will become susceptible to wear and tear. Knowing how to properly care and maintain your product will not only ensure peak performance and safe operation but will also help maintain operation for years to come.

MAINTENANCE SCHEDULE

Carry out regular inspections to keep the wheelchair in optimum condition.

COMPONENT	INSPECTION DESCRIPTION	AT ANY TIME	WEEKLY	MONTHLY	QUARTERLY
FASTENERS	Ensure the fasteners are tight and components are not loose.				○
WHEELS & TYRES	Ensure tyres have sufficient tread and the wheels are in a good condition.				○
BRAKES	Ensure the brakes function as intended.	○			
UPHOLSTERY	Check for wear and tear.		○		
OVERALL	Overall check for wear and residue build-up. Cleaning if required.			○	

REPAIRS

Certain wheelchair components can be repaired by the user with guidance provided by CareCo. Other components can only be repaired/replaced by a service technician.

If for any reason the wheelchair requires repair due to a defect, contact CareCo immediately.

WARNINGS & TECHNICAL INFORMATION

SPECIFICATIONS

WC01010025.AGN	**.17**	**.19**	**.21**
OVERALL LENGTH (MM)	785	785	835
OVERALL WIDTH (MM)	660	710	760
OVERALL HEIGHT (MM)	1030	1030	1030
OVERALL LENGTH WITH FOOTREST ATTACHED (MM)	1030	1030	1080
FOLDED LENGTH (MM)	785	785	835
FOLDED WIDTH (MM)	330	330	330
FOLDED HEIGHT (MM)	770	820	860
FRONT WHEEL DIAMETER (IN)	8	8	8
REAR WHEEL DIAMETER (IN)	24	24	24
CARRY WEIGHT (KG)	14.05	14.23	15.13
WEIGHT OF HEAVIEST COMPONENT (KG)	2.23	2.23	2.23
WEIGHT CAPACITY (KG)	115	115	160
SEAT WIDTH (MM)	430	480	530
SEAT DEPTH (MM)	390	390	460
SEAT HEIGHT (MM)	520	520	520
MAX/MIN OPERATING TEMPERATURE (°C)	-20°C/ 50°C	-20°C/ 50°C	-20°C/ 50°C
MAX/MIN STORAGE TEMPERATURE (°C)	-10°C/ 40°C	-10°C/ 40°C	-10°C/ 40°C
TYRE TYPE	PU tyre	PU tyre	PU tyre
EXPECTED SERVICE LIFE (YEARS)	5years	5 years	5 years
SUITABLE AS A SEAT IN A MOTOR VEHICLE (YES/NO)	No	No	No
BACKREST HEIGHT (MM)	390	390	390
KNEE-TO-HEEL LENGTH (MM)	430	430	430

PRODUCT REISSUING

Ensure the product is safe and functions as intended before re-issuing.

RECYCLING & DISPOSAL

Recycling or disposal of the wheelchair should be completed through an approved distributor or disposal facility. (Local disposal & recycling regulations may apply)

Alternatively, contact CareCo for advice on disposal.

MATERIALS:

WHEELCHAIR PACKAGING:

Cardboard Box, Low-Density polyethylene bag.

WHEELCHAIR UPHOLSTERY:

Expanded combustion modified foam, polyester and nylon.

PLASTIC:

Arm Pads, Castor Wheels, Forks, Footplates, Hand Grips, Tube Plugs, Tyres.

ALUMINIUM:

Armrests, Frame, Leg Rests, Push Handles, Self-Propelled Wheels.

STEEL:

Bearings, Fasteners, Quick Release Axle.

INTENDED USE

This product is intended for users who experience difficulty in walking and/or have reduced mobility.

INTENDED USER

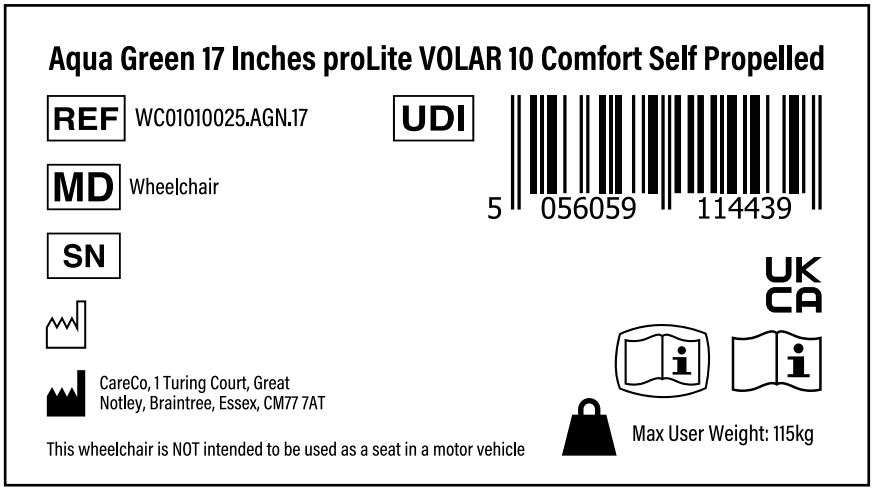
To aid a user with mobility limitations to move around safely.

INTENDED ENVIRONMENT

This product is designed to be used both indoors and outdoors on firm, level ground. Take care when using the product in inclement weather conditions.

PRODUCT IDENTIFICATION

The product identification label is located on the cross frame.



DEFINITIONS

REF	Product variant	UDI	Unique device identification
MD	Product group	UK CA	UKCA mark
SN	Serial number		Paper IFU
	Date of manufacturer		Electronic IFU
	Manufacturer's address		Max user weight

GENERAL WARNINGS

Read the following carefully to avoid damage and/or injury caused by improper operation.

- Do not exceed the maximum user weight indicated on the frame label.
- Do not stand on the product or the footrests at any time.
- Place the product on a stable, level surface before getting in and out.
- Ensure the products castors face forward before getting in and out.
- Apply the brakes when using the product in an elevator, wheelchair lift and when getting in and out.
- When ascending/descending stairs, ensure the attendant holds on to secured parts only.
- Potholes and unevenness in the ground can cause the product to tip over.
- Ensure tyres have sufficient tread.
- If the product is exposed to direct sunlight/ cold temperature for a long time, the components can become hot or cold.
- Avoid travelling on roads and use pavements whenever possible.
- Do not use the product if any of the parts are not functioning correctly or are damaged.
- A sudden change of direction may cause the product to tip over
- Do not attach anything to the wheels.
- Periodically test the brakes to ensure safe use.
- Beware of pinch points when using the wheelchair.
- This product cannot be used as a seat in a motor vehicle.

EXPECTED LIFETIME

The Expected Lifetime is the estimated period of time for which the product is expected to function according to its intended use.

Various items such as weight capacity, user behaviour, external conditions and intensity of use can affect the expected lifetime.

WEIGHT CAPACITY:

If the user exceeds the weight limit specified, it may affect the product's expected lifetime.

USER BEHAVIOUR:

Using excessive force, rough handling or dropping components can significantly shorten the products's expected lifetime.

EXTERNAL CONDITIONS:

Extreme temperatures, humidity and exposure to harsh weather conditions can accelerate the deterioration of the product.

USAGE:

A product that is used daily may experience more wear and tear compared to a product that is used occasionally.

The expected lifetime for the wheelchair is 5 years providing the instructions and information within this user manual are followed.

Regular cleaning, lubrication of moving parts, and tightening of loose fixings will prevent premature wear and damage and extend the product's lifetime.

The expected lifetime is not related to the product warranty.

WARRANTY

If a component requires repair or replacement due to a specific manufacturing or material defect within its warranty period, it will be repaired or replaced free of charge by CareCo.

- **FRAME: 10-YEAR WARRANTY**
- **DURABLE PARTS: 1-YEAR WARRANTY**

Consumables are not covered under normal warranty circumstances unless they have clearly suffered excessive wear or damage as a direct result of a manufacturing defect. These items include grips, tyres, and rubber accessories.

The guarantee for the wheelchair is not transferable.

Parts that have been previously replaced that require subsequent repair or replacement due to manufacturing defects will be honoured for the remainder of the wheelchair's warranty period.

Parts that have been purchased by the end user after the original warranty period has expired have a warranty period of 12 months.

CareCo is not responsible if the wheelchair requires repair or replacement as a direct result of:

- Changes or modifications made to the product that fall outside of the manufacturer's specifications.
- The product not being serviced or maintained according to the manufacturer's recommendations contained in this user manual.
- Negligence, Accidental Damage, and Improper use.
- Repairs attempted before CareCo have been notified.
- The product being purposely damaged or mistreated.

In the unlikely event that this product is recalled, CareCo will notify the user.

Please ensure that your contact information is up to date.

Alternatively, please visit our website for any product alerts: www.CareCo.co.uk

NOTES

NOTES

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