



DESIGN

CARBON FIBRE. LIGHT, BUT INCREDIBLY STRONG.

In fact, some of the lightest things on Earth are made of it, including the Q50 R Carbon - QUICKIE's lightest ever power wheelchair. Completely alluring. Completely arresting. And weighing just 14.5 kg, its shock value is more than skin deep. Its carbon frame can naturally flex over uneven surfaces, providing unique shock-absorbing characteristics to deliver one of the smoothest, most efficient rides around.

136 KG

MAXIMUM USER WEIGHT

The Q50 R Carbon doesn't just weigh less thanks to its incredibly strong carbon fibre design, but it can also support a larger maximum user weight of up to **136 kg!**

TRANSPORTATION

TRAVELS IN SPACES (AND TO PLACES) OTHERS CAN'T.

The Q50 R Carbon folds so ridiculously compact, it can fit about anywhere! Take the train, hop on a plane or store away in the boot of the smallest car – it's perfect for exploring places, near or far. Incredibly light, it's a breeze to lift in-and-out too.



STABLE, EVEN WHEN FOLDED.

Thanks to its rear anti-tips, the Q50 R Carbon is easily moveable when standing upwards. The rear stabiliser bars also help to prevent your powerchair from tipping over whilst folded upright too.



767 mm
HEIGHT

570 mm
WIDTH

370 mm
LENGTH



EFFORTLESSLY SIMPLE FOLDING.

There's no troublesome mechanisms - just **(1)** flip up the clip at the back, **(2)** fold the footplate and push the backrest downwards to fold the Q50 R Carbon straight to the floor **(3)**. You don't even need to remove the battery. **How simple is that?**



STANDARD TRANSPORT STRAP

Fed up with your power wheelchair un-folding whilst being lifted? With the Q50 R Carbon's **standard** transport strap, your Q50 R Carbon is kept tightly folded, preventing any troublesome lifting problems.





IATA APPROVED* FOR AIR TRAVEL

Looking to travel abroad? The Q50 R Carbon's Lithium-Ion battery is IATA approved* (International Air Transport Association) for transportation by aircraft.

* Individual airlines have differing requirements relative to transport of products with Li-Ion batteries. Prior to arranging any air travel with the wheelchair, please confirm with your airline or carrier that they accept battery-powered vehicles under UN classification: UN3171. Please refer to the owners manual for further details.



REMOVABLE, LITHIUM-ION BATTERY

Weighing just 1.4 kg, and with its own charging socket, there is no need to un-pack your Q50 R Carbon when running low on charge. Instead, just pop-off the battery and charge separately!



Scan the QR code with your phone's camera for air travel information.

PERFORMANCE

... AND IT'S JUST AS COMPACT UNFOLDED.

Compact and streetwise, the Q50 R Carbon is ready for any situation. Whether it's a narrow hallway, lively shopping mall or manoeuvring into the challenging last space on public transport, the Q50 R Carbon packs the power (but with none of the size) to tackle everyday life.

800 mm

TURNING CIRCLE

Unlike a mobility scooter, the Q50 R Carbon has a small **800 mm** turning circle, making it ideal for indoor environments. Effortlessly turn in narrow hallways, kitchens and other restricted spaces without the need for complicated manoeuvres.

570 mm

570 mm

NARROW WIDTH

Worried about clipping the sides of your Q50 R Carbon around the home? Don't be - its slim 570 mm base width can fit easily through narrow doorways and negotiate busy rooms.

RELIABILITY

LIGHT ON WEIGHT, HEAVY ON RELIABILITY.

For over 40 years, we've been working alongside world class manufacturers to deliver solidly built powerchairs that have the very-best driving performance, motors, range, and reliability that others just can't match.

NVR2 BLDC BRUSHLESS DC MOTOR CONTROLLER

Intuitive to use, the established and reliable nVR2 BLDC brushless motor controller by the world-leading Curtiss-Wright Corporation responds precisely to your commands and keeps track of remaining battery life too.

DAYTIME RUNNING LIGHT

Be seen during the day or at night with this super-bright running light. Activating whenever your Q50 R Carbon is in motion, it'll increase your visibility and awareness to others around you.

QUICKIE®

250W HIGH EFFICIENCY BRUSHLESS MOTORS

Supplied by Linix (one of the world's leading motor manufacturers), these high performance motors provide the power and reliability you need from your powerchair (including climbing obstacles of up to 40 mm). Highly optimised, they'll deliver the very-best range from your batteries too.



TECHNICAL DATA

Overall Dimensions (L/W/H)	923 mm / 570 mm / 928 mm
Folded Dimensions (L/W/H)	370 mm / 570 mm / 767 mm
Seat depth	420 mm
Seat width	440 mm
Back height	464 mm
Maximum kerb climbing	40 mm
Maximum range (ISO 7176-4)	12 km (24 km with additional battery)
Product weight (without battery)	14.5 kg
Battery weight (single)	1.4 kg
Maximum user weight	136 kg
Drive wheels	210 mm
Castor wheels	165 mm
Maximum speed	6 kph
Battery	24V, 10Ah Lithium-Ion
Electronics	Curtiss Wright nVR2 Brushless Controller
Motor	High Power 250W Brushless Motor
Transport without user	Fix the wheelchair safe in the vehicle (e.g. car or plane)
Intended use and environment	For people with limited mobility, indoor and outdoor use. Wheelchair type class A

Sunrise Medical cares about your safety. Please read your owner's manual for safe operating instructions and maintenance guidelines.

Manufacturer: Zhejiang Innuovo Rehabilitation, Devices Co. Ltd, No. 1896 Industry Road, Hengdian Movie Zone, Dongyang, Zhejiang, China

In line with ongoing product improvement, Innuovo reserves the right to make changes at any time, and without notice. However, any changes to information provided for existing users shall be clearly communicated if they are safety critical. Not all features and options are compatible with all configurations. All dimensions are approximate and may be subject to change. If you are visually impaired, this document can be viewed in PDF format at www.sunrisemedical.co.uk



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