



# AeroLite Carbon Fibre Powerchair

The AeroLite Powerchair is light... VERY light. The modern carbon fibre frame is a cinch to fold, lift and carry, easily load into a car and to store when not in use. The AeroLite is available in two sizes to suit a range of users.

AeroLite's lithium-ion batteries are approved for air travel and yes it comes with two of them! Perfect for taking you further for longer outings with less hassle and worry about battery charging down-time. Intuitive joystick control, contoured comfort seating and puncture-proof tyres make for confident travel on different surfaces, indoors and out.

The AeroLite makes everyday life easier for users and carers alike.





# Key information about the AeroLite Carbon Powerchair



| Specifications        | mm                      | in                    |
|-----------------------|-------------------------|-----------------------|
| Overall L x W x H     | 960 x 630 x 895         | 38 x 25 x 35          |
| Folded L x W x H      | 960 x 315 x 800         | 38 x 12 x 31          |
| Seat Depth            | 400                     | 16                    |
| Seat Width            | 400 (Blue)<br>450 (Red) | 16 (Blue)<br>18 (Red) |
| Anterior Seat Height  | 480                     | 19                    |
| Posterior Seat Height | 440                     | 17                    |
| Backrest Height       | 420                     | 17                    |
| Backrest Width        | 425                     | 17                    |
| Armrest Height        | 235                     | 9                     |
| Armrest Length        | 350                     | 14                    |
| Max Obstacle Height   | 25                      | 1                     |
| Min Turning Radius    | 900                     | 35                    |
| Max Climbing Angle    | 6°                      |                       |
| Max Driving Speed     | 6km/h                   |                       |
| Driving Range         | 30km                    |                       |
| Front Wheels          | 180                     | 7                     |
| Rear Wheels           | 300                     | 12                    |

| Electronics           |   |
|-----------------------|---|
| Battery (Lithium-ion) | 1 x 24V 12Ah<br>(plus 1 x 24V 12Ah spare) |
| Battery Charger       | 2.6A                                      |
| Motor/Drive System    | 150W                                      |

| Weights  | kg            | lbs  |
|--|---------------|------|
| Min Product Weight<br>(No Battery or Foot Plate) | 13.2          | 29   |
| Total Weight                                     | 16.6          | 36.7 |
| Battery Weight                                   | 1.45kg (each) | 3.2  |
| Footplate Weight                                 | 0.5           | 1.2  |

\*Range of motion dimensions are accurate to a +/-10mm tolerance

\*\*The AeroLite's Lithium-Ion battery is compliant with international regulations. Please check with airlines for specific compliance regarding UN3171.



The intuitive joystick simplifies navigation, reducing strain and promoting greater comfort and efficiency in daily activities



Tool-free assembly and disassembly make setup quick and hassle-free



Two lithium-ion batteries are included providing a leading 30km driving range (1 battery to operate and 1 spare)  
IATA-approved for air travel\*\*



Low-maintenance, puncture-proof solid tyres let users travel confidently on different surfaces



Flip-up footplates improve transfer safety during seat entry and exit

## Colours



PWS654145 Blue (400mm)



PWS654150 Red (450mm)

## Accessories



Cup Holder SCA669200



Phone Holder SCA669210