photon range

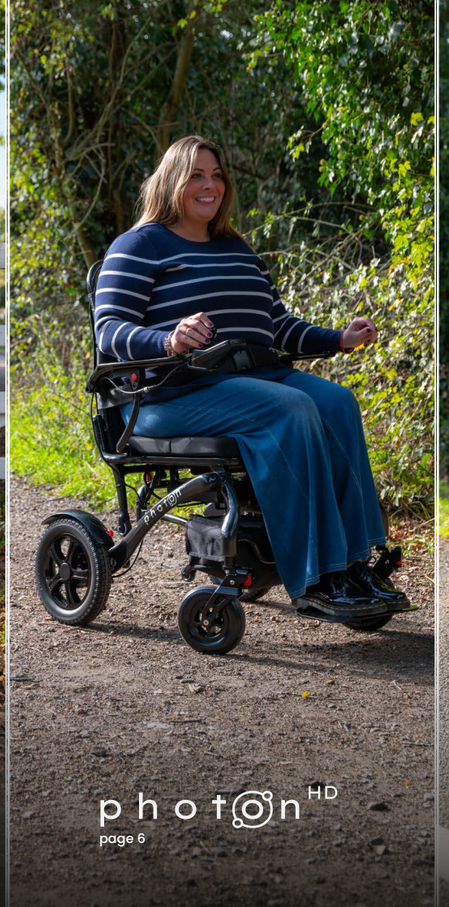
product spotlight

Motion

Three models
One exceptional standard

Designed around real-world use, the Photon range offers a smarter approach to powered mobility. Each model combines the strength of carbon fibre with a folding, travel-ready design that's easy to lift and transport.

Why settle for less? With three models available, you can choose the level of portability, comfort, and capability that suits your day-to-day life. Wherever you're going, a Photon is ready to move with you.



5 YEAR WARRANTY

Freedom, perfectly balanced

Dependable performance everyday

photon

Designed to deliver the ideal balance of strength, portability, and everyday performance. Built from advanced carbon fibre, it offers exceptional durability while remaining lightweight enough to fold, lift, and transport with ease.

Stable, responsive, and comfortable, it's suited to daily use both at home and out in the world. Its refined design makes handling effortless, while the folding frame ensures it fits easily into cars, storage spaces, and travel plans.

Strong, capable, and easy to live with, the Photon adapts naturally to your routine.

12 miles
Range (Up to)

17 kg
Carry Weight

23.5 st.
Max. User Weight

See the full list of specifications on Page 10

Strong, lightweight carbon fibre frame

The carbon fibre frame delivers outstanding strength while keeping overall weight low. This makes the Photon easier to lift and transport, without sacrificing durability or everyday reliability.

Folds quickly for easy transport

The simple folding design allows the Photon to collapse in seconds, making it easy to store at home or load into a car. Ideal for travel, day trips, and everyday flexibility.

Precise, effortless control

The responsive digital joystick provides smooth handling and accurate steering, giving you confidence in tighter spaces. Clear controls and intuitive operation make every journey feel natural and relaxed.

5 YEAR WARRANTY

Freedom, built strong

Enhanced support & lightweight design

photon HD

Built for those who need extra strength and support, without giving up the benefits of a lightweight folding powerchair. Its reinforced carbon fibre frame delivers exceptional stability while remaining easy to transport and store.

Designed to provide confidence throughout the day, it offers a secure, comfortable ride with smooth handling and dependable performance. The folding design ensures it remains practical for travel, storage, and everyday use.

Strong, supportive, and thoughtfully engineered, the Photon HD helps you move with complete confidence.

13.5 miles
Range (Up to)

19 kg
Carry Weight

31.5 st.
Max. User Weight

See the full list of specifications on Page 10

Reinforced carbon fibre construction

The strengthened carbon fibre frame provides enhanced support and stability, while still maintaining a lighter weight than traditional powerchairs.

Supportive comfort for everyday use

The comfortable seating system is designed to provide lasting support, helping you stay comfortable and well-positioned throughout longer journeys.

Folding design for transport and storage

Despite its enhanced strength, the Photon HD folds easily for convenient transport. It's simple to store at home or take with you wherever you go.

5 YEAR WARRANTY

Freedom, made ultra-light

The ultimate lightweight powerchair

photon lite

Built from carbon fibre, it combines exceptional strength with an ultra-lightweight design that's easy to fold, lift, and store, without feeling fragile or compromised.

Agile and compact, it's ideal for everyday travel, whether you're heading out locally or packing it away for a trip further afield. With a clean, minimalist look and a reassuring, stable feel, the Photon Lite makes moving easier and more enjoyable.

Light to handle and effortless to live with, it's a powerchair that fits naturally around your day.

12 miles
Range (Up to)

13.9 kg
Carry Weight

22 st.
Max. User Weight

See the full list of specifications on Page 10

Easy to lift and transport

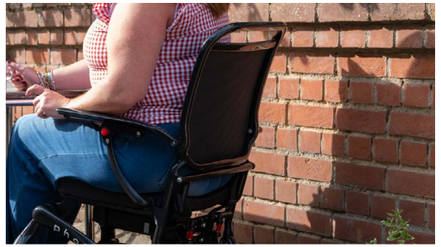
With an ultra-light carry weight of just 13.9kg, the Photon Lite folds quickly and lifts with ease. The carbon fibre frame keeps it strong and durable, while making everyday transport simple and stress-free.

Lightweight comfort built in

The breathable mesh backrest and ultra-soft seat cushion provide comfort without adding bulk. Designed to support you throughout the day, the seating helps keep every journey relaxed and enjoyable.

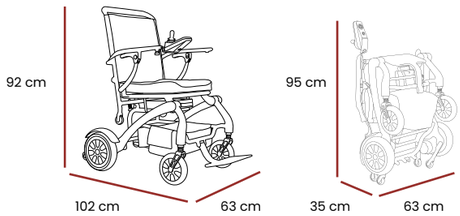
Smooth control

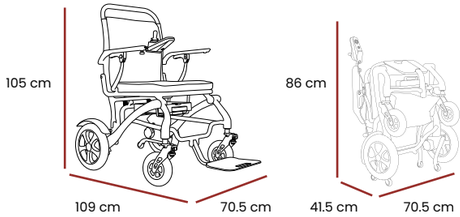
The digital control joystick delivers precise, responsive handling, making it easy to navigate tight spaces with confidence. Key information like speed and battery level is clearly displayed, keeping everything within easy reach.

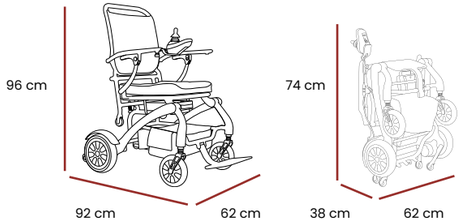


Specifications

	Photon	Photon HD	Photon Lite
Range (Up to)*	12 miles	13.5 miles	12 miles
Top Speed	4 mph	4 mph	4 mph
Max. User Weight	23.5 stone	31.5 stone	22 stone
Front Wheel Size	16.5 cm	19 cm	16.5 cm
Rear Wheel Size	21.5 cm	30 cm	21.5 cm
Battery	24v 10ah Lithium	24v 32ah Lithium	24v 10ah Lithium
Battery Watt Hours	240 Wh	768 Wh	240 Wh
Battery Weight	1.8 kg	4.3 kg	1.8 kg
Motor	2x 250w	2x 250w	2x 200w
Carry Weight	16.9 kg	19 kg	13.9 kg
Seat Width	45 cm	53 cm	45 cm
Ground Clearance	5 cm	4 cm	5 cm
Max. Gradient	13.5°	13.5°	13.5°
Turning Radius	85 cm	85 cm	85 cm







*Range is calculated in specific testing conditions, range may vary depending on factors, not limited to; battery condition, weather/temperature, terrain, user weight

† Not to scale

Motion
motionhealthcare.co.uk
0844 257 8150

Motability Scheme

APPROVED CODE
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