

eFOLDi 



# Explorer

road legal lifestyle scooter  
with all-terrain capabilities

[efoldi.com](https://efoldi.com)

Wherever life takes you



**Weighing only 17kg\*  
& 2 year warranty**

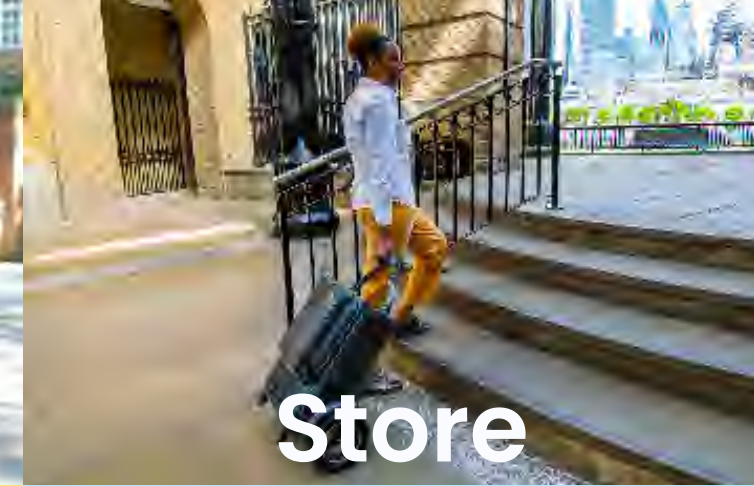


# Empowering active seniors

to break free from limitations and embrace the world with confidence.



Travel



Store



Live More

### Ultra-Lightweight & Portable:

Weighing in at just 17kg\* and folding down to the size of a small suitcase, the Explorer ensures effortless handling and transport, giving the freedom to explore without limits.

### Simple Folding Mechanism:

With easily identifiable latches, the Explorer folds & unfolds in seconds, allowing you to seamlessly manoeuvre, travel & store, ensuring that users can take it wherever they go with ease.

### Travel-Friendly Design:

Airline friendly, this scooter allows you to use it up to the cabin door of your flight, making air travel smoother and more accessible than ever.

### Space-Saving Design:

Folds compactly for easy storage in cupboards, cars, or under beds, ensuring it's always ready for your next adventure.

### Easy Charging:

Flexible charging options allow convenience to charge the battery either while it's inside the scooter or removed, giving more control and ease whether at home or on the go.

### Worry-Free Maintenance:

Backed with full support and gold standard warranty: battery & scooter - 2 years



### User-Friendly Driving:

Lightweight design with intuitive speed and braking user controls for smooth navigation on uneven terrain. Its three-wheel design provides a smaller turning radius, making it highly manoeuvrable in tight spaces, narrow aisles, and confined areas.

### Rapid Charging & Extended Range:

Our super-efficient, high-energy density lithium battery charges in 5 hours, allowing travel up to 14 miles/22km—perfect for day trips or adventures.

### Enhanced Comfort and Support:

Designed to accommodate all body shapes and sizes (up to 120kg/19st), with a 4-point floating seat suspension and pneumatic tyres for a comfortable ride over various terrains.

# Packed full of features to inspire adventure, freedom, and independence.

## TAKE A CLOSER LOOK...



### Go further & faster:

With a higher speed capacity and longer range, the lightweight Explorer is suitable for longer journeys and more demanding outdoor adventures.



### Multi-terrain & UK road legal:

Designed for diverse terrains with intuitive user controls that effortlessly handle most surfaces and is fully road-legal for use on UK public roads.



### Suitable for Active Seniors:

Lightweight, portable design, and smooth user-controlled handling offers a perfect blend of independence & comfort for seniors who want to stay active and explore.

### Specifications

Maximum Speed	8mph / 12kph
Maximum Range	14 miles / 22km
Maximum User Weight	19 Stone / 120kg / 265lbs
Climbing Ability	1:6 Gradient
Folded Dimensions	26 x 22 x 16 inches / 66 x 56 x 40cm
Weight (excl. battery)	37.5lbs / 17kg
Weight (incl. battery)	42lbs / 19kg
Type of Use Road	Road (UK legal)/pavement
Braking System	Manual
Airline friendly	Yes

\*\* ONLY for purchases from 01/01/25



# Customer testimonials



“

“What an amazing device!  
It’s been so amazing for my hubby to have something so portable, versatile and comfy. It’s been fantastically well engineered and thought out and is the best purchase we have made all year.”

“Life changing!  
I’ve been whizzing round National Trust Gardens, off in the caravan for 4 days and on the way to Spain next week!”

“eFOLDi has opened up my world and allowed me to keep up with my children on days out”

“This is the best scooter I have ever had. It folds and unfolds so easily. You can take it anywhere, even fits in the boot of a Smart car. Easy to take on planes, trains and buses.”

”



### **1. Ultra-Light, High-Strength Aluminum Alloy Frame**

Made from aluminium alloy, to ensure a good balance between strength and weight. Aluminium is naturally corrosion-resistant because it forms a protective oxide layer on its surface ensuring a quality product with long-term durability.

### **3. Premium Automotive-Grade Li-Ion Batteries**

The Explorer has a state-of-the-art, automotive-grade Li-Ion battery delivering powerful, long-lasting performance and an unrivalled 2-year warranty. These advanced batteries are lightweight, durable, and energy-efficient, saving you money in the long run while enhancing your ride experience.

### **5. Advanced Brushless Motor with Intuitive Self-controlled Braking & Propulsion**

We use a custom-designed, high-performance brushless motor that is powerful, energy-efficient, and exceptionally lightweight. This cutting-edge motor optimizes performance while keeping the Explorer agile and responsive. The intuitive manual braking system provides the user with precise control over speed and stopping power, giving them full control to navigate uneven terrain with ease.

### **4. Effortless Folding and Convenience**

Our one-piece folding design is quick and easy, requiring no assembly. The ergonomic, user-friendly mechanism makes it simple to fold and unfold, reducing effort and offering ultimate convenience for on-the-go users.

### **2. Meticulous Weight Optimization**

Every component of the eFOLDi Explorer is carefully engineered to reduce weight while maintaining the highest standards of strength and longevity. This attention to detail results in a lighter, more efficient ride without compromising quality.

# The eFOLDi Advantage

# FAQs



## Weight\*, Capacity, and Speed

### How much does my eFOLDi Explorer weigh?

Your eFOLDi Explorer weighs 17kg (38 lbs) without the battery, and 19kg (42 lbs) with the battery. It's designed to be lightweight and easy to handle, so you can enjoy your ride without worrying about heavy lifting.

### How much weight can my eFOLDi Explorer carry?

Your eFOLDi Explorer can safely carry up to 120kg (265 lbs), making it perfect for a variety of users and ensuring stability and comfort during your journey.

### How fast can my eFOLDi Explorer go?

The eFOLDi Explorer can travel up to 4mph on slow speed and 8mph on fast speed. Your speed will depend on factors like terrain, slope, weather, and how much weight you're carrying. The throttle is adjustable, so you can go at your own pace by gently twisting the throttle — no need to go at full speed unless you want to!

Note: When riding on the pavement a maximum speed of 4mph should be observed.

## Tyres and Maintenance

### What tyre pressure should I use?

For a comfortable ride, we recommend inflating each of the three tyres to 35 PSI. This should provide a smooth ride on most surfaces, but feel free to adjust based on the terrain and load.

### What size inner tube do I need if I get a puncture?

You'll need a 12" inner tube for the front tyre and a 10" inner tube for the rear. Be sure to keep a spare on hand for peace of mind!

### How do I change the front tyre or inner tube?

Contact eFOLDi for further information and a how to guide.

## Battery and Charging

### How long does the battery take to charge?

The battery will take up to 5 hours to charge. We recommend charging it when the voltage display shows less than 24, and it will be fully charged when it reaches 29.2. This will give you a nice full charge for your next outing! For light use, we recommend a top up charge every 2-3 months.

### Can I charge my eFOLDi Explorer with the battery left in?

Yes, you can charge the battery either inside or outside the eFOLDi Explorer — whichever is more convenient for you! We do not recommend leaving any battery charging overnight unsupervised, even though our batteries are among the most reliable and safest on the market.

### How far will my eFOLDi Explorer go on a full charge?

On a full charge, your eFOLDi Explorer can travel up to 22km (14 miles) on smooth, even surfaces. Your actual range may vary depending on factors like terrain, weather, and how much weight you're carrying.

## Brakes and Safety

### What kind of brake system does my eFOLDi Explorer have?

The eFOLDi Explorer uses a cable rim brake, just like a bicycle. Over time, the brake cables may stretch and the brake pads may wear out, so be sure to book a service if you notice a drop in performance. To engage the brake lock, just pull the brake lever and push the lock into place. Remember to always disengage the brake lock before folding your eFOLDi Explorer to avoid damage.

# FAQs Cont'd

## Keys and Battery Lock

### What do the keys do?

There are two types of keys:

1. Flat keys are for the ignition located next to the throttle.
2. Rounded keys are for the battery – they lock and unlock the battery in the compartment at the back of your eFOLDi Explorer.

### Where is the battery on my eFOLDi Explorer?

The battery is located in a compartment just behind the backrest, so it's easy to access when you need to charge or remove it.

### Can I charge my phone from my eFOLDi Explorer battery?

Yes, there is a USB port for charging your phone if needed.

## Registration and Legal Requirements

### Do I need to register my eFOLDi Explorer with the DVLA?

Yes, if you plan to use your eFOLDi Explorer on the road, you'll need to register it with the DVLA as a Class 3 mobility scooter. Don't worry – we've made it easy! You'll find a simple guide and a pre-filled form in your manual and welcome pack (also available on the eFOLDi website). Just follow the steps and send it off to complete your registration.

## Manoeuvrability

### Is the eFOLDi Explorer suitable for tight spaces?

Yes, the eFOLDi Explorer is ideal for tight spaces. Its three-wheel design allows for a smaller turning radius, making it highly manoeuvrable in narrow aisles and confined areas. Combined with its lightweight construction, the eFOLDi Lite offers excellent agility and ease of control, perfect for indoor environments and spaces where space is limited.

## Handling and Comfort

### Is the handlebar or seat height adjustable?

Unfortunately, the handlebar and seat height on the eFOLDi Explorer are fixed and not adjustable. However, it's designed to provide a comfortable position for most users.

## Travel and Transport

### Can I take my eFOLDi Explorer on an aeroplane?

Yes! You can take your eFOLDi Explorer on a plane. You'll need to remove the battery and keep it with you in the cabin, while the main scooter will be safely stored in the hold. Cabin crew will return it to you when you land. Just be sure to check with your airline before travelling, as each airline may have specific guidelines for mobility devices and requirements for travelling.



# Explorer

# vs

# NEW Lite



### Go further & faster:

With a higher speed capacity and longer range, the Explorer is suitable for longer journeys and more demanding outdoor adventures.

### Multi-terrain & UK road legal:

Designed for diverse terrains, featuring larger wheels, enhanced suspension, and a robust frame with intuitive user controls that effortlessly handle rough paths like gravel, uneven roads, as well as smooth pavements and streets. Plus, it's UK road-legal, ensuring you can confidently travel on public roads with full peace of mind.



### Suitable for Active Seniors:

Perfect for active seniors with lower-level mobility issues, offering a blend of independence, comfort and versatility. Its lightweight design, easy portability, and smooth handling make it ideal for those who want to stay active and explore the world around them.



### Superior Warranty\*\*:

Both the Explorer & the Lite have a best-in-class warranty of 2 years for the battery and scooter, providing peace of mind and long-term value.



### Even Lighter & More Portable:

The all-new eFOLDi Lite is now even lighter, while maintaining its strength and durability. With refined components, it offers greater portability, giving users more freedom and flexibility to go wherever they please.



### Safety Features for Peace of Mind:

The new eFOLDi Lite features a low foot platform for ultimate ease of use, electro-magnetic braking system and a turn speed reducer that smoothly reduces speed by 50% on turns over 20 degrees, offering enhanced safety and peace of mind.



### Ideal for Seniors wanting Extra Ease & Comfort:

Available with armrests for added support and security, solid tyres, onboard charging port located on the steering column & colour-coded assembly latches for easy folding. Perfect for those seeking convenience and simplicity in daily use.



\*Weighing (without battery)

\*\* ONLY for purchases from 01/01/25



# Tech Spec Comparison



	Explorer	NEW Lite
<b>Size and Weight</b>		
Weight (with battery)	19kg / 42lbs	16kg / 35lbs
Weight (without Battery)	17kg / 37lbs	14kg / 31lbs
Battery Weight	1.7kg	1.7kg
Folded Size	66x56x40cms / 26x22x16"	70x55x37cms / 27.5x22x15"
Unfolded Size	121x56x83cms / 47.6x22x32.6"	117x55x94cms / 46x22x37"
Seat Width	56cm / 22"	36cm / 14"
Seat Depth	3cm / 1"	3cm / 1"
Back Height	48.5cm / 19"	51cm / 20"
Footrest Height	22cm / 8.5"	12cm / 4.5"
Ground Clearance	12cm / 4.7"	7cm / 2.5"
<b>Warranty</b>		
Warranty- Frame	2 years	2 years
Warranty- Battery	2 years	2 years
<b>Technical Specifications</b>		
Frame Material	Magnesium Alloy	Magnesium Alloy
Motor	180W, 24VDC	180W, 24VDC
Braking System/Electronics	Mechanical Hand Brake	Electro Magnetic
Bypass Mode for Freewheel	N/A	Manual (TBC)
Battery	2x 24V, 5.2Ah Lithium Ion	24v 10Ah Lithium Ion
Road Legal	YES	NO
On-Board Charging	YES	YES
Airline Friendly	YES	YES
Turn Speed Controller	NO	YES
Folding Arms	NO	YES
Colour-Coded Assembly Latches	NO	YES
Number of Wheels	3	3
Wheels- Front	30cm / 12"	20cm / 7.5"
Wheels- Rear	25cm / 10"	22.5cm / 9"
Tyre Type	Pneumatic	Solid
<b>Performance</b>		
Carry Capacity	19st / 120kg / 265lbs	19st / 120kg / 265lbs
Range	22km / 14 Miles	16km / 10 Miles
Max Speed	8mph / 12kmh	4mph / 6kmh
Max Incline	1:6 Gradient (9.5 degrees)	1:10 Gradient (6 degrees)
Turning Radius	102/85 (40/33")	100 (40")
Maximum Curb Height	3cm / 1.1"	4cm / 1.5"



# Accessories

## Volume Deal

Buy 3 units of the Lite, Explorer or Power Chair (can be mixed) to qualify for an FOC accessory bundle kit containing:  
3x cushions (SUN0142) & 3x bags (SUN0042)

Code	Description
SUN0220	Extension handle
SUN0211	Foot peg extensions
SUN0142	Cushion
SUN0042/3	Hi-vis bag
SUN0043	Stick holder for Hi-vis bag
SUN0143	Protection cover*
SUN0377	Tyre Inflator



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EQUAL PRICE  
PROMISE

# Our ethics

We will only sell to people whose lives we can genuinely enhance — offering free home visits, free returns, and a 24-month warranty.

We ensure every customer feels fully supported, valued, and empowered long after the initial purchase.

We won't sell to anyone unless they pass our mobility assessments.

Our products are all equally priced, ensuring customers get the right one for their needs without any upselling.