

New



Future Mobility Healthcare Inc., manufactures and markets products that increase the freedom and safety of mobility challenged individuals. Reliable for quality and service, Future Mobility Healthcare Inc. provides high quality and innovative mobility products to the home healthcare market.



The Orion Explorer Magellan from Future Mobility Healthcare is a highly maneuverable power chair that offers safe and convenient personal mobility in a wide range of dimensions.

Its narrow width and mid-wheel drive design provide excellent indoor performance, while corner positioned front and rear casters and a low centre of gravity provide exceptional stability outdoors.

The Explorer Magellan's uniquely styled seating system offers comfort for a wide range of seating needs. A centre-spine design allows simple migration between seating styles and dimensions to match requirements that change over time. Seat, back and footrests dimensions may all be adjusted independently of each other.

Future M  bility Healthcare

FEATURES:

- Full suspension base with front and rear shocks
- Designed for two - 12 volt 22NF batteries
- Seat widths 16"-24"
- Seat depths 17"-20"
- Seat to floor height front 17"-19"
- Back cane with handles 24" high
- Back angle adjustable (87° to 110°)
- Optional manual recline back (85° to 130°)
- Rear and front casters 6" x 2" semi-pneumatic
- Drive wheels 12-1/2" x 2-1/4" pneumatic or airless
- PGDT VR2 controller with joystick and 4A charger on board
- Optional transport tie downs
- Push button adjustable seat belt
- Orion Back
- Orion Cushion
- Flip back arm rest height adjustable (3/4" increments)
- Oval full length armpads
- Optional multiposition full length armpad
- One piece flip-up footboard
- Optional Swing away front riggings - option 60°, 70° or 90°
- Optional elevating legrest
- Foot plates options (Aluminum, Composite)
- Heel loops
- Side storage pocket
- Fixed headrest with foam pad
- Choice of fender metallic colours



PERFORMANCE

Maximum Speed	4.3 mph (7 km/h)
Ground Clearance	3" (7.6 cm)
Turning Radius	20.3" (52 cm) ⁽¹⁾
Range Per Charge	13.4 miles (21.6 km) ⁽²⁾

OVERALL SIZE

Length with Footboard in use	37"
Length with Swingaway Footrests in use	40" to 45" ⁽³⁾
Length with Elevating Legrests	add 6" to 14" ⁽⁴⁾
Length with Front Riggings Stowed for transfer	32-1/2" to 36-1/2" ⁽⁵⁾
Base Width	24-1/4"
Seat Width (including joystick)	22-1/4" to 30-1/4" ⁽⁶⁾
Height	40" to 45" ⁽⁷⁾

WARRANTY

- A) Base, frame, seat frame and wheel hubs (not tires) 60 months limited warranty
- B) Controller, charger and cables 24 months limited warranty
- C) Motors and gearboxes 18 months limited warranty
- D) Upholstery, plastic and rubber components, bearings, front riggings, forks and all other parts 6 months limited warranty.

PRODUCT WEIGHT

With batteries 208 lbs.
Without batteries 132 lbs.

USER WEIGHT

300 lbs.

Footnotes

- (1) As measured by ANSI-RESNA WC05 for footboard configuration
- (2) 250 lbs. occupant and test procedure ANSI-RESNA WC04
- (3) depending on front rigging settings
- (4) depending on elevation
- (5) depending on controller mount settings
- (6) fixed mount or swing away in normal state
Add 4" if swing away joystick is in its rearmost position
- (7) depending on back type, position & recline

