

EmssRobot®

Nova X



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Nova X

The pinnacle of the latest design.
 Rugged triangular structure made from
 intelligent control cables.
 Opening/folding in one second.
 Four-point safety lock.
 Customised aluminium alloy wheels.
 Smaller landing space.
 Suitable for emergency & Outdoor.

Foldable rear handle

Easier to push on flat ground.



Foldable footrest

Save storage space when folded.



Open | Fold

In case of emergency,

it can be quickly opened/folded in seconds.

Certifications

BSI 2017-07-01

BSI 2017-08-01-01

BSI 2017-08-01-02

BSI 2017-08-01-03

BSI 2017-08-01-04

BSI 2017-08-01-05

BSI 2017-08-01-06

BSI 2017-08-01-07

BSI 2017-08-01-08

BSI 2017-08-01-09

BSI 2017-08-01-10

BSI 2017-08-01-11

BSI 2017-08-01-12

Grade Of Waterproof

IPX4



Technical Data

Unfolded Size / Folded Size / Packaging Size

1411mm/600mm/254 (mm)

900mm/450mm/230 (mm)

1000mm/500mm/230 (mm)

Net Weight / Gross Weight / Maximum Load

208G / 249G / 100KG

Adjustment Range /X Roll/Reel / Up / Down /

60 (mm)

Track Opening Angle / Track Length

14° / 740 (mm)

Armrest Parameters / Front / Length / Rear / Length /

200 (mm) / 220 (mm)

Roller Emergency Handle Parameters / Fold / Unfold /

170 / 740 (mm)

Seat Height / From Top / Ground / Horizontal Surface /

420 (mm)

Backrest Height / Distance From Seat Cushion To Top /X Backrest /

460 (mm)

Seat Size / Height / Width /

410/420 (mm)

Track Positioning / Track Roller Distance

20 / 12 (mm)

Wheel Size / X / Y /

11 inch / 8 inch

Motor / Type / Voltage / Power /

Brushless / Motor / 24V / 200W

Battery / Type / Voltage / Capacity /

Lithium / 24V / 5.4Ah

Speed / Control / Climax / Speed

Smart / Bluetooth / Push / 20 Steps / Min

Maximum Reclining Angle

< 30°

Minimum Turning Radius

100 (mm)

Time / Charge / Usage / Service Life /

1.5h / 10.5h / 60 Days / 1 Year / 100 Recharges

Temperature / Use / °C / Storage / °C /

0-40 / -10-40 (Dry Environment)

Sound Level / Working Time /

< 50

Grease / Oil / Waterproof

IP54

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Jiangsu Benxin Medical Equipment Co., Ltd.

Jiangsu Benxin Culture and Technology Co., Ltd.

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