



M4/M4U Self-balancing

# Mobility ROBOT



CE



ISO 13485



FDA



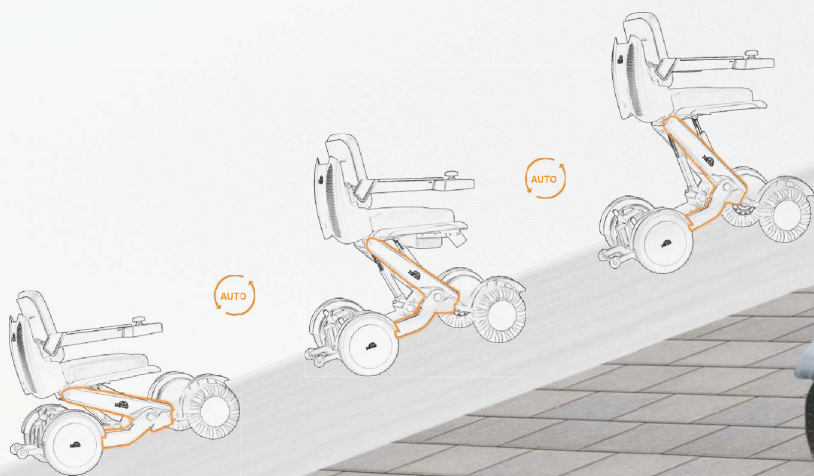
MDR



## Dynamic Seat

### ■ Automatic Self-Balancing

Adopting self-developed intelligent control platform, it always maintains posture self-balancing, constant speed and full power, and easily realizes half-slope stopping and smooth starting.



## Dynamic Seat

### ■ Seat Height Adjustable

The whole chair height can be adjusted from a set range, which is easy to adapt to different heights of desktops and convenient for users' work, life and socializing.



Note: Please adjust the M4U to the height of the "one-touch deployment" status before driving to ensure safety.

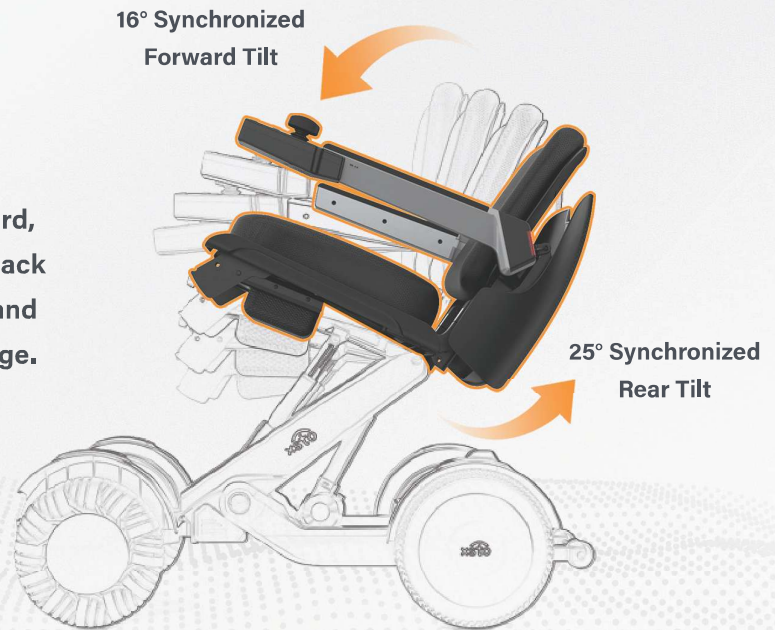




## Dynamic Seat

### ■ Seat Tilt Angle Adjustable

The chair can be tilted forward and backward, with a forward tilt angle of up to 16° and a back recline angle of up to 25°, and the forward and backward tilt angles can be adjusted in range.

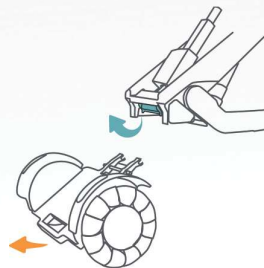


## Front Wheels Interchangeable

Different front wheels designs meet individual traveling needs. Three-step quick change allows single person to operate.

### M4-Mecanum Wheel Pedal

  
**780** mm  
Minimum Turning Radius



### M4U-Universal Wheel Pedal

  
Anti-vibration



All-directional obstacle crossing, horizontal movement.

Silent operation, no vibration.

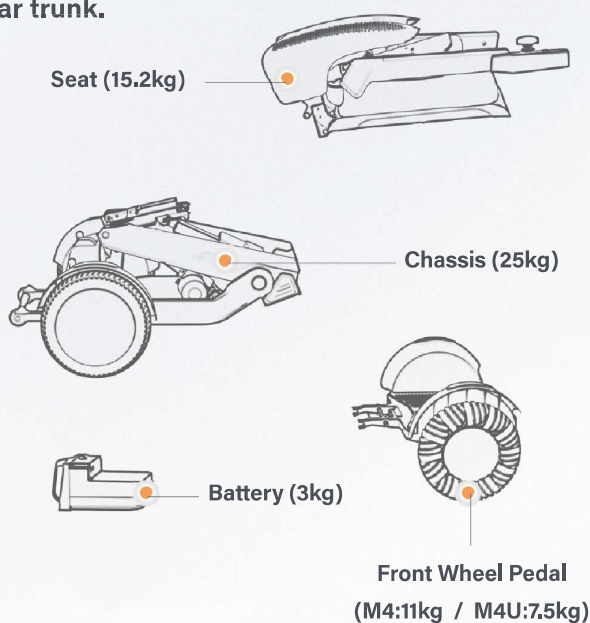


## Foldable & Detachable

### ■ Modular Design

Quick disassembly into four parts, easy to carry into car trunk.

No tools required, effortlessly disassemble and assemble.



### ■ Folding Design

The whole chair can be folded and unfolded by one key, with five-link design. The armrests and backrest can be folded, which occupies little space.

Unit (mm)

1800

1200

600

0





## Product Specification

Model	M4	M4U
Maximum Load Capacity	150kg	136kg
Product Weight	51.2kg	47.7kg
Maximum Slope	15°	8°
Minimum Turning Radius	780mm	790mm
Obstacle Height	50mm	40mm
Pit Width	150mm	150mm
Top Speed	6km/h	6km/h
Endurance	17km	17km
Folded Size (L x W x H)	1040*580*570mm	860*615*570mm
Unfolding Size (L x W x H)	1035*580*930mm	1055*615*935mm
Maximum Size (L x W x H)	980*580*1080mm	1010*615*1050mm
Maximum Seat Height	650mm	641mm
Minimum Seat Height	347mm	362mm
Front Wheel	Mecanum Wheel	Universal Wheel
Battery Specification	25.55V 15.5Ah	25.55V 15.5Ah
Protection Class	IPX4	IPX4
Optional Colors		



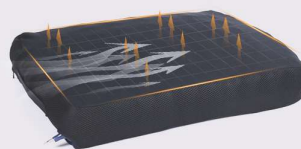


## Accessories



Phone Holder

Higher  
Backrest with  
Headrest



Inflatable Cushion



Ventilation Cushion



Side Bag

Flashlight Set



Umbrella Set



## Scenarios



**Bentech**  
MEDICAL LTD

+44 (0)208 050 4849   sales@bentechmeduk.com   xsto.co.uk

BENTECH MEDICAL UK LTD, UNIT 2 OLD FORGE ROAD, WIMBORNE, DORSET, BH21 7RR, UK



M4 Video