



# REBOOT YOUR LIFE



## STAR OF HOPE:XZ-DROID SMART

Exercise For The Mildly Disabled  
Easy To Stand And Easy To Wear

# POWER ENDURANCE PERFORMANCE

Maximum speed:  $\approx 4.5\text{km/h}$

Maximum load: 100kg

Type of motor: Two 250w brush motors

Endurance: 15km

"Type of battery: Vehicle-level lithium battery  
(ternary lithium)"

Time of charging: 4-5h

Battery performance (1Ah=1,000mAh): 24v/15Ah

Two high-performance  
250w direct-drive brush motors

**250<sub>W</sub>**

Rated power  
dual motors

**15<sub>KM</sub>**

Full battery  
duration

**44<sub>NM</sub>**

Large torque



## EASY TO STAND AND EASY TO WEAR



Ability to stand  
with optional  
protective devices



Convenient Transportation  
for indoors and outdoors



Self-independence  
in daily life



Real-time remote  
control via APP



Low gravity center  
to prevent fall down



Lower extremity  
rehabilitation exercise

## PAVEMENT ADAPTABILITY

Easy travel on 5° slope and  
across minor obstacles



Wet surfaces



Sand and stone



Slopes



Minor obstacles



Tiles



Speed bumps



Low thresholds

**4<sub>cm</sub>**

Maximum height  
of obstacles  
crossing

**5<sub>cm</sub>**

Maximum width  
of groove crossing

**5°**

Maximum degree  
of slope to  
brake on

**5°**

Maximum degree  
of slope to  
drive upwards

**63<sub>cm</sub>**

Minimum  
turning radius

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## CERTIFICATION

