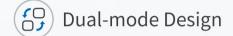


# **MULTI-FUNCTIONAL HAND TRUCK**

US210E/US210G











## One Machine for Two Purposes - Easy Switching

US210E/US210G is a dual-mode design hand truck, which can switch to a powered stair climber and hand truck in seconds, it can meet the handling need in all kinds of scenarios.



Dual Mode · More Versatile · **More Advantageous** 



**Lightweight** 



Easy to Carry



### **Stair Climber Mode**

Battery powered stair climbing function save labor effort, meet needs of various scenario of up/down stairs





## **Hand Truck Mode**

Lightweight body, pneumatic tires, flexible steering, and easy operation



Powerful



Efficient



Lightweight and Easy to Carry



Flexible Operation



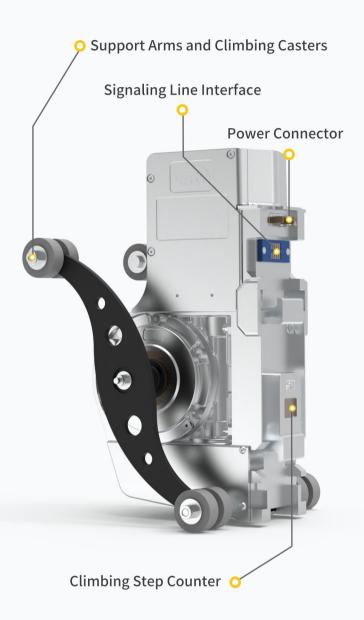
## Product Structure





## Core Component - SE210 Drive System Assembly (Detachable)

Self-developed powertrain, with detachable design, can be quickly switched between two modes.





## Convenient Disassembly and Installation

The whole unit can be quickly disassembled and installed



#### **Aluminium Cover**

Integrated casting, impact and scratch resistant, long service life



#### **Energy Efficient**

Compact structure, space and power saving, high efficiency output



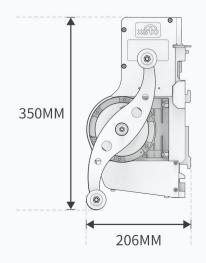
## **Good Heat Dissipation**

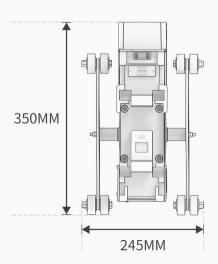
Unique heat dissipation structure



#### **Split Design**

Each module area is independent, clear function, easy to maintain









## Technical Parameters

⊚ Model No.	US210E	US210G
Product Weight (Stair Climber Mode)	26KG	28.5KG
Product Weight (Hand Truck Mode)	13.5KG	16KG
Maximum Load	210KG	210KG
Climbing Speed	Low Speed: 22 Steps/Min High Speed: 30 Steps/Min	Low Speed: 22 Steps/Min High Speed: 30 Steps/Min
Battery Capacity	Approx. 90-121 Floors (1620-1944 Steps)	Approx. 90-121 Floors (1620-1944 Steps)
Brake System	No	Yes
Maximum Step Height	210MM	210MM
ခွ € Noise Level	<70dB	<70dB
Protection Level	IP54	IP54
Product Size	540MM US210E: 525MM US210G: 545MM	308MM US210E: 525MM US210G: 545MM

**Expanded** Folded



## Product Accessories



#### **Lithium Ion Battery**

Battery Parameter: 48V10AH

Battery Weight: 3.2KG



#### Charger

Charger Input: AC100V-240V

Charger Output: DC54.6V4A



#### Belt

Size: 55 × 3700 MM

Adjustable Strap Fastening Buckle



#### **Spare Switch**

Up / Down Switch

High / Low Speed Switch

