

H3PC

**SMART
AUTO-FOLDING
WHEELCHAIR**



Remote control | Quick fold | lightweight

**SMART POWER
WHEELCHAIR**



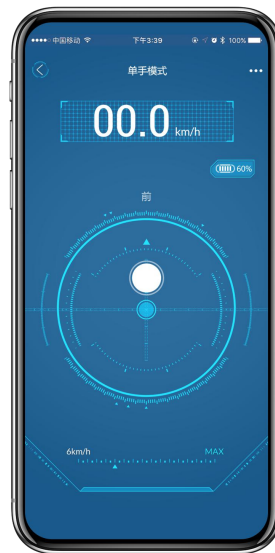
**FULL-
AUTOMATIC
FOLDING**

REMOTE CONTROL

It will come to you by remote control



SMART APP
+
**BLUETOOTH
REMOTE**



KEY DESCRIPTION



REMOTE CONTROL BOARDING

Bluetooth control the wheelchair
get on/off ramp





APP WITH MORE FEATURES

Newly developed intelligent control system

Remote power on/off; fold/unfold with one button; Change the vehicle to your smart toy



Remote operation



Horn



Headlight switch

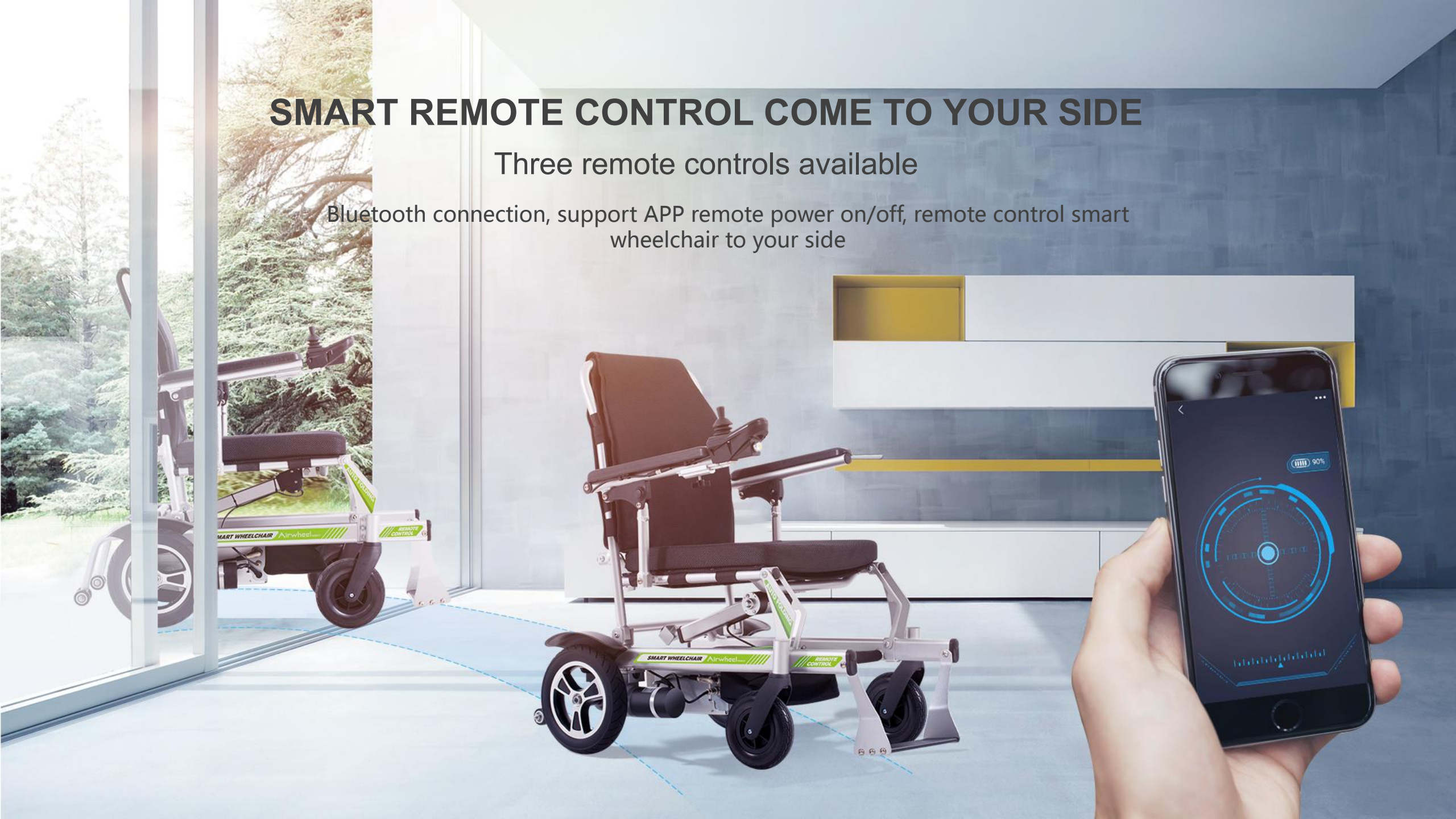


Quick folding

SMART REMOTE CONTROL COME TO YOUR SIDE

Three remote controls available

Bluetooth connection, support APP remote power on/off, remote control smart wheelchair to your side



ELECTROMAGNETIC BRAKE

EABS brake system

EABS brake system, excellent braking performance, stop automatically when releases the controller

$\geq 6^\circ$

Climbing capacity

9°

Slope capacity



9°



STRONG AND SOLID, LOAD UP TO 100KG.

Lightweight aluminum frame

Lightweight aluminum alloy, light weight and strong
compared to general material

SMART WHEELCHAIR

Airwheel ROBOT

**REMOTE
CONTROL**



SMALL SIZE, EASY TO PUT IN THE TRUNK

Foldable design for easy access to
the trunk, Always easy travel

STRONG POWER AND QUALITY LITHIUM BATTERY

CE certification



H3PC installs branded battery, and the specially designed constant current & constant voltage charging has stable performance and long service life to meet the demands of indoor and outdoor usage.

Removable design for easier charging.

BMS BATTERY MANAGEMENT SYSTEM

Reliable charge and discharge technology not only provides 8-circuit protection but also enhances the efficiency of charge and discharge. Security is guaranteed.



Battery Equalization



Overvoltage
Protection



Overcharge
Protection



Current-limiting
Protection



Over current
Protection



Short Circuit
Protection



Temperature
Protection



Anti-counter-flow
Protection

INTELLIGENT REVERSING REMINDER

Real-time alarm is safer

When reversing, H3PC will automatically beep to remind passers-by around to ensure safety.







INTELLIGENT JOYSTICK CONTROLLER

Newly designed operation panel

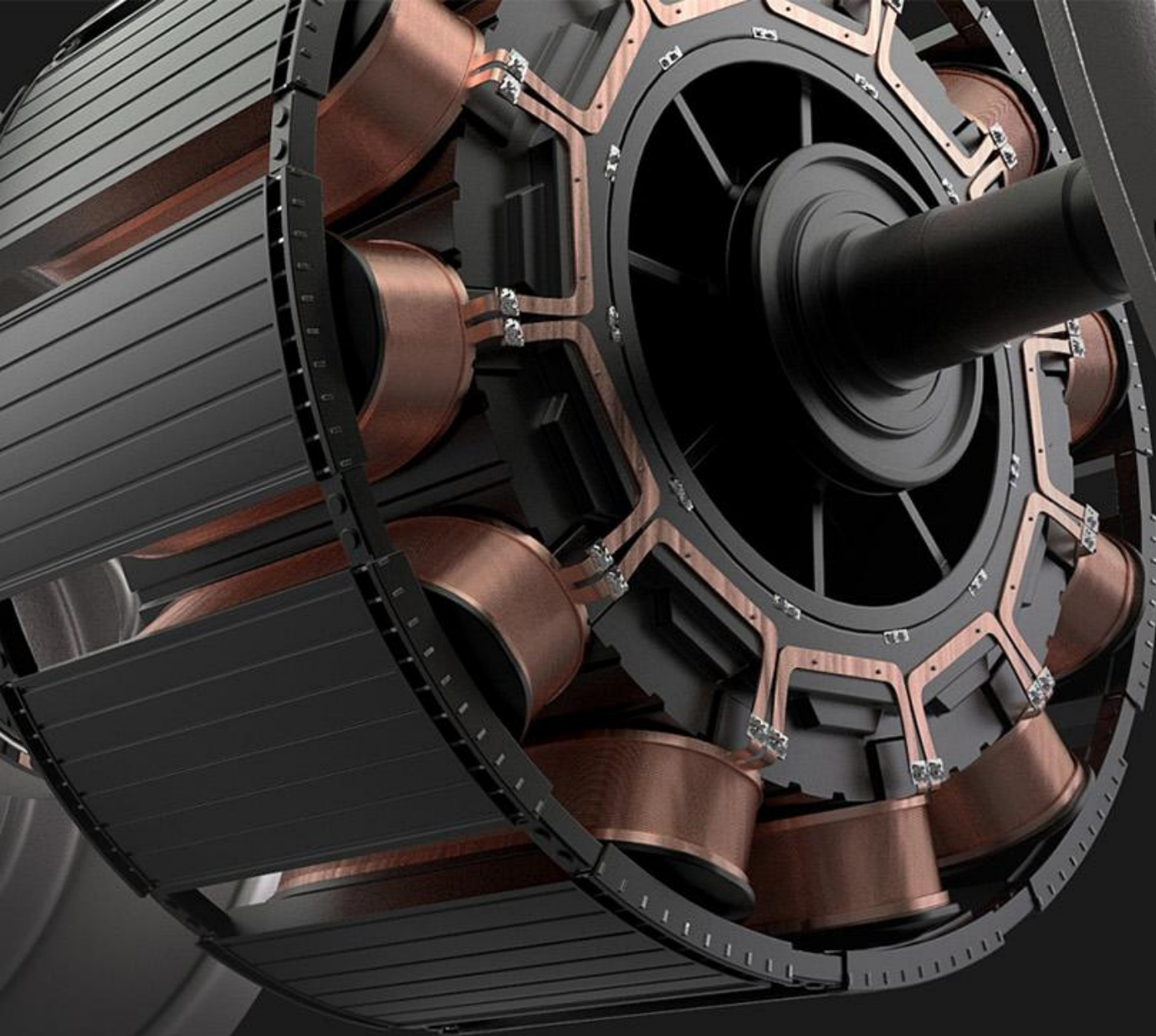
Small and comfortable, it accords with ergonomics. It will automatically brake when rider's hand doesn't touch the controller, which is super easy to control.

EASY OPERATION& MULTIPLE FUNCTIONS

Operable double armrests design

Accord with human body engineering. The retractable armrests make dinning and getting on/off easy and safe.





Turbine worm motor

With DC brushless motor

dual motor design, more powerful; With the control handle and universal wheel, get rid of space constraints and easily turn

High performance rear wheel

High quality tires, aluminum alloy wheels are stronger

strong pressure resistance and wear resistance, lifetime Greatly Improved





OMNI-DIRECTIONAL WHEEL DESIGN

360° flexible steering

H3PC is able to negotiate on a variety of road conditions, with excellent traffic ability and flexibility.

360°

Safe ride at night

Headlight design

H3PC always lights up the road whether it's on urban streets or rural lane, outdoors or indoors.



Airwheel H3PC Parameter

Product size	955×605×855mm	Item weight	19.5kg (without battery)
Folding size	950×605×340mm	Max. load	100kg
Braking performance	≤1m	Automatic folding function	automatically contract and extend
voltage	AC110-240V	Frame	Aluminum alloy 6061
Front wheel	7 inch	Standard max. speed	6km/h
Rear wheel	10 inch	Applicable temperature	-15℃~50℃
Rotation radius	1.2m	Motor	24V, 200W
Trench crossing capacity	< 100mm	Climbing capacity	≥6°
Over-obstacle capacity	≥40mm	Slope capacity	9°
Battery weight	3.3kg	Charging time	~5H
Battery	lithium 25.2V 524Wh		

THANKS