Good night,
better days

HOMECARE BED

User's safety and comfort from long term care bed

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home care beds

HB400 SERIES
CONFIGURATION TABLE








Model	HB421	HB422	HB423	HB424	HB425	HB426
External Size	2160×930mm	2160×985mm	2160×985mm	2145×1025mm	2160×1025mm	2200×1025mm
Deck Dimension	76"×35"	76"×35"	76"×35"	76"×35"	76"×35"	76"×35"
Back-rest Adjustment	0-70°	0-70°	0-70°	0-70°	0-70°	0-70°
Knee-rest Adjustment	0-40°	0-40°	0-40°	0-40°	0-40°	0-40°
Reverse Trendelenburg	0-15°	0-15°	0-15°	0-15°	0-15°	0-15°
Trendelenburg	0-15°	0-15°	0-15°	0-15°	0-15°	0-15°
Lowest & Highest Position	7.2"-30"	7.8"-29.3"	7.2"-30"	7.2"-30"	7.2"-30"	13.6"-36.5"
Cardiac Chair Position	●	●	●	●	●	●
General Bed Frame	●	●	●	○	●	○
The Bed Frame specific for Folding Handrail	○	○	○	●	○	●
Extension Kit for Length (76"~80"~84")	●	●	●	●	○	●
Deck Extension Kit for Width (39"~42"~48")	Optional	Optional	Optional	○	○	○
Mattress Retainer Bars	●	●	●	●	●	●
1/4 Assist Side Rail"	Optional	●	●	○	○	○
3/4 Assist Side Rail	○	○	○	●	○	●
Head&foot Boards + Brackets of Teak	●	●	○	○	○	●
Head&foot Boards + Brackets of Walnut	○	○	○	●	○	○
Plastic Endboards+Brackets	○	○	●	○	○	○
Household Surround Cover Modules	○	○	○	○	●	○
Individual Caster Base	●	○	●	○	●	○
Integral Caster Base	○	○	○	●	○	○
Foot Pat	○	●	○	○	○	○
(Lock)Caster System	●	●	●	●	●	●
Caster Guide Lock	●	○	●	○	●	○
Movable Base	○	○	○	○	○	●
Wall Bumper	●	●	●	○	○	●
Heavy-duty Trapeze	Optional	Optional	○	○	○	Optional
Self Help Pole	Optional	Optional	○	Optional	Optional	Optional
Drainage Hook	Optional	Optional	Optional	Optional	Optional	Optional
IV pole	Optional	Optional	Optional	Optional	Optional	Optional
Handle Control+Control Box with 4 Actuators	●	●	●	●	●	●
Control Operation Pad	Optional	Optional	Optional	Optional	Optional	Optional
Under Bed Lighting	Optional	Optional	Optional	Optional	Optional	Optional
Battery Back-up	Optional	Optional	Optional	Optional	Optional	Optional
Net Weight	≈105kg	≈115kg	≈120kg	≈125kg	≈130kg	≈135kg

Note: ○no, ●yes

Note: ○no, ●yes



USER'S SAFETY AND COMFORT FROM LONG TERM CARE BED

The physical health and psychological well-being are hot topics for elderly people. Safety is an important quality feature for a nursing bed. Beds' systematic fall prevention can reduce the risk of falling out of the bed.
Our innovative solutions can reduce falls as well as the consequences associated with falls. It is a wonderful match of safety, mobility, height adjustable and coziness. All these features cater to the needs of people who are spend a lot time in bed. The adjustability makes beds more appropriate than a standard bed for providing comfortable support and enabling caregivers to deliver quality care.

SAFETY FIRST

Good night, better days

IEC60601

Safety standard

Follow IEC60601 Safety Standard, 3200 times cycle tests were carried out with a maximum safe load of 250kg.

0
No protection needed



Comfort bed,
without side guards

2
Soft protection



Mobilization aid
only the head end elements

4
Full protection



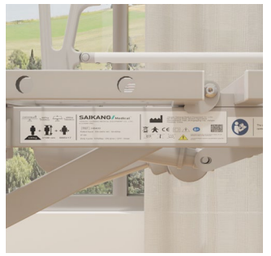
4 fully adjustable
side guards

Safety labels

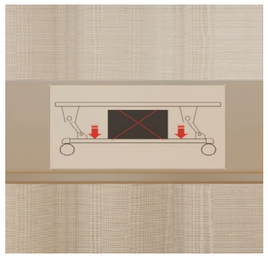
There are sufficient warning labels on the bed, indicating anti-pinch and potential risks and injuries.



Anti-pinch Label



Side rail warning label



Prohibited items label



Mattress extension label

Overload protection

The motors are equipped with electric protection against overload, therefore the bed will automatically stop when a motor is overloaded. Once the overload is removed, the bed can continue to work without interference.



HB421

ELECTRIC HOMECARE BED





Safe working load

250kg



Height adjustment

7.2"-30"



Back-rest adjustment

70°



Knee-rest adjustment

40°



Reverse trendelenburg

15°



Trendelenburg

15°



POSTURE FUNCTION

SAFE NURSING CARE MOBILIZATION AND SLEEP

Good night, better days

The overall weight of the bed frame is relatively light (about 100-120kg, depending on the configuration), and the design style is European and American style. There are 6 basic configurations by default (see configuration table for details).

HB422

ELECTRIC HOMECARE BED

Multiple position options are designed to improve the ability of independent activities and improve sleep quality.



HB423

ELECTRIC HOMECARE BED

Adjustable homecare bed is designed to meet the treatment needs of users, comfortable and practical.





HB424

ELECTRIC HOMECARE BED



Safe working load

250kg



Height adjustment

7.2"-30"



Back-rest adjustment

70°



Knee-rest adjustment

40°



Reverse trendelenburg

15°

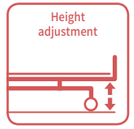


Trendelenburg

15°











THOUGHTFUL DESIGNS

COMFORTABLE AND SAFE CARE

Good night, better days

HB series beds have headboards in a variety of colors and shapes, so as to complete customer's decoration and furnishings. Upholstery head&foot board are comfortable and safe. Assist rails can also be installed on the width expansion component, without affecting the use. It is convenient disassemble and maintain.

HB425

ELECTRIC HOMECARE BED

Home care bed has a comfortable appearance design, can provide warm care.



HB426

ELECTRIC HOMECARE BED

Home care beds have stable load-bearing capacity, can provide hospital care.



GREAT MULTI-CARE

Good night, better days

7.2"

Lowest Position

Height range configurations are 7.2"-30" .

Convenient for caregivers to carry, transfer, store, realize maximize space saving. (At the lowest position, it is not suitable to load weight)











Hand controller

Remote and hand controller is easy to use. Patients can easily reach and hang it to the bed.



One-button Cardiac Chair Position

The one-button cardiac chair position is more convenient for caregivers to operate. After pressing the button, the back leg board moves first, and the whole bed frame is adjusted to the specified angle.







3/4 assist rails

1/4 assist rails

Side Rail

1. 3/4 assist rails (1 pc left& 1pc right);

2. 1/4 assist rails (4 pieces);

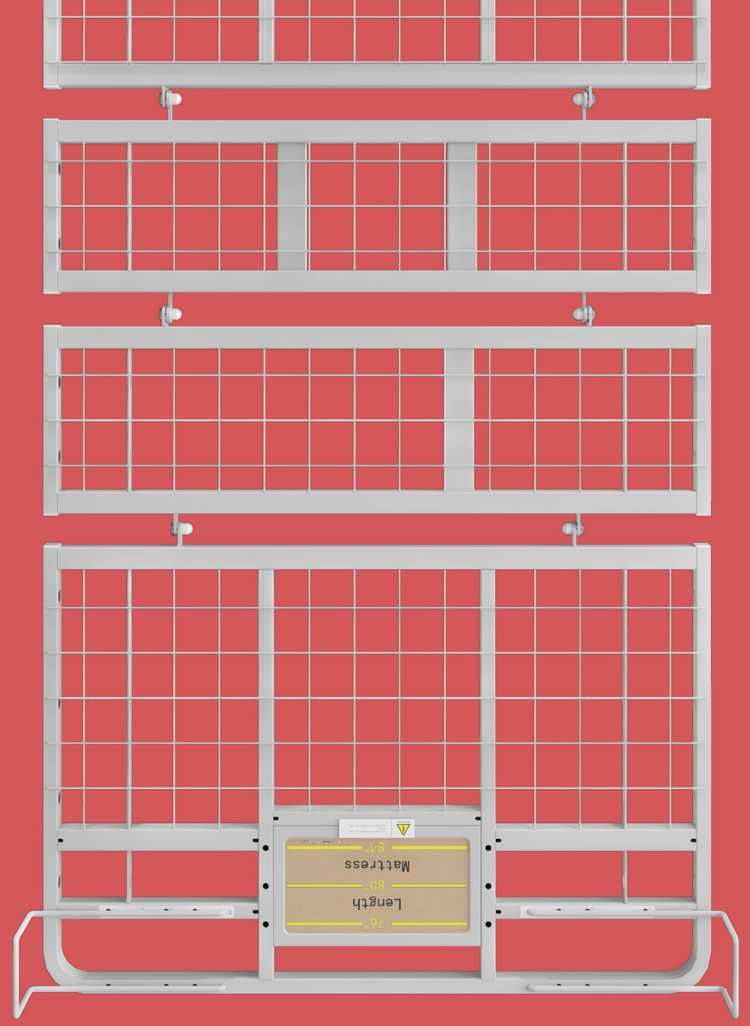
Assist rails can also be installed on the width expansion component, does't affect the use, convenient disassembly and convenient maintenance.

100-120 kg

Therapeutic grid surface

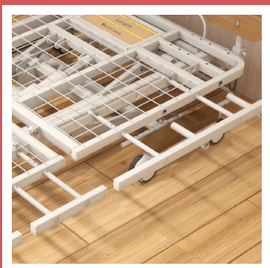
Light weight, practical structure, and can improve air flow.

The overall weight of the bed frame is relatively light (about 100-120kg, depending on the configuration), and the design style is European and American style. There are 6 basic configurations by default (see configuration table for details).



Our beds meet the requirements of modern nursing care.





Deck Extension Kit for Width

The width of the bed deck can be adjusted to 35.4", 39", 42", and 48" by deck extension Kit,

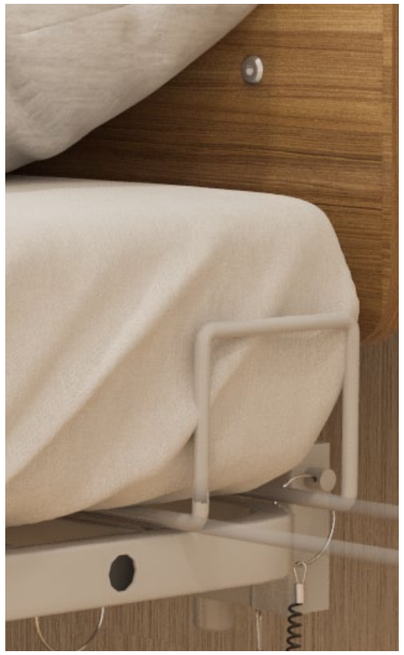
It meets the requirements of the use environment, is more universal and convenient to adjust.

76"
80"
84"

Extension Kit for Length

The length of the bed deck can be adjusted to 76", 80", 84" by deck extension kit (some configurations are not available), which is convenient for the length requirements of different use environments, more universal and convenient to adjust.







Mattress Retainers

The mattress retainers is expandable according to the length and width expansion of the bed deck, and is manually adjusted and installed to match the expansion size. The use of mattress retainers will not be affected by the extension of the length and width of the deck.

Humanized design can meet the requirements of different sizes.



Wall bumper

Wall bumper is installed on the head of the bed to prevent the head bed frame from hitting the wall and play an anti-collision effect.



(Lock) Caster System

Secure® silent casters 3" × 8pcs;

Static load bearing 100kg;

The whole bed load threshold impact test IEC 60601-2-38 passed.



Caster guide lock

The caster guide lock is a device that is convenient for caregivers to fix the direction of the casters when moving the nursing bed.



After putting down the caster guide lock, the bed will tend to track in a straight line.

HEAD&FOOT BOARDS

1. Teak head&foot board (with mounting bracket), Optional Designs: A, B and C.
2. Walnut head&foot board (with mounting bracket), Optional Design: D.
3. PP head&foot board (with mounting bracket), Optional Design: E.
4. Upholstery head&foot board (with mounting bracket), provide a variety of colors and shapes of head&foot board to complement customer's decoration and furnishings, Optional Design: F.



Design A



Design B



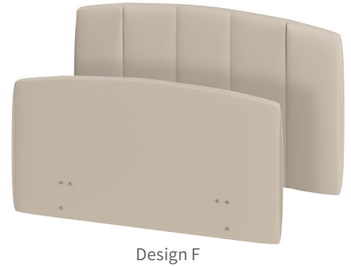
Design C



Design D



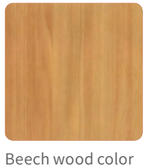
Design E



Design F

LEGNA

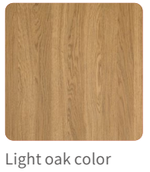
The MDF headboard is available in 4 colors.



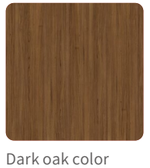
Beech wood color



Cherry wood color

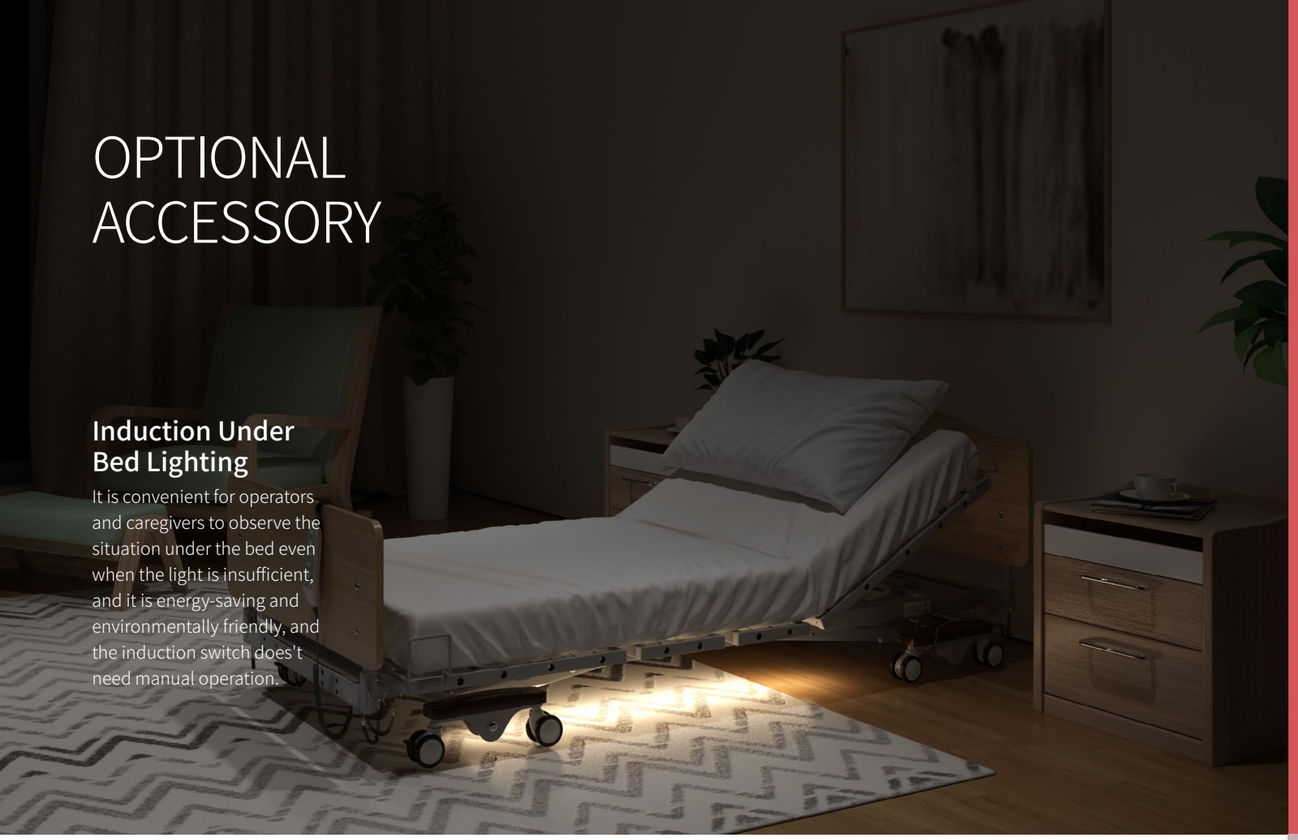


Light oak color



Dark oak color

OPTIONAL ACCESSORY



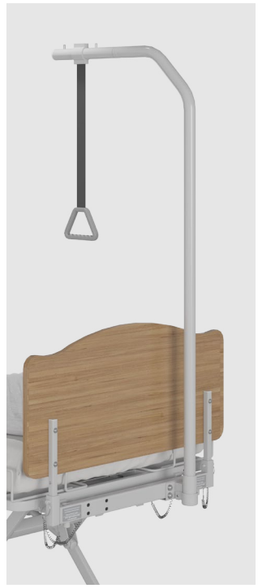
Induction Under Bed Lighting

It is convenient for operators and caregivers to observe the situation under the bed even when the light is insufficient, and it is energy-saving and environmentally friendly, and the induction switch does't need manual operation.



Heavy-duty Trapeze

The self help pole can upgrade to an heavy-duty trapeze. And the heavy duty trapez can be upgrade to a more durable arched heavy-duty trapeze.



Self Help Pole

Newly designed self help pole, simple installation, saving packaging volume.



IV Pole

Full SS IV pole, bearing 15kgs.



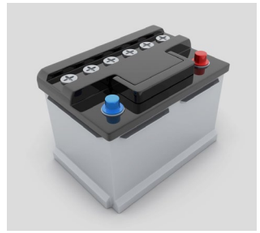
Drainage Hook

Plastic drainage hook, movable.



Nurse Control Pad

With basic adjustment & safety lock function, more comprehensive functions, with battery volume indicator.



Battery Backup

Battery Backup is optional.

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HC300 SERIES

ELECTRIC HOMECARE BED

User's safety and comfort from long term care bed

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Technical parameters

- External Length 2037 mm
- External Width 996 mm
- Bed Height Min. 250 mm
- Bed Height Max. 580 mm
- Mattress platform 1910x900 mm
- Back-rest adjustment 0-72° (±10°)
- Knee-rest adjustment 0-20° (±10°)





Back-rest adjustment

72°



Knee-rest adjustment

20°



Height adjustment

250-580mm

HC300 series is specially made for home care and long term care environments and offers superior comfort and usability features for its users.

Each part of the bed board can move independently to form different positions, which is convenient for nursing and forms a specific functional angle.

Super-low height design: The min height is designed at 25cm, greatly reduce the injury caused by falling off bed.

33cm adjustment range provides a great benefit to both the user and the care-givers.

HC300

ELECTRIC HOMECARE BED



HC200

ELECTRIC HOMECARE BED



SAFETY FIRST

Good night, better days

IEC60601

Safety standard

Follow IEC60601 Safety Standard，3200 times cycle tests were carried out with a maximum safe load of 250kg.

Safety labels

There are sufficient warning labels on the bed, indicating anti-pinch and potential risks and injuries.



Foot board Label



Side rail warning label

Timotion

Trusted electric system

Timotion brand electric control, certification: IEC60601-1, ES60601-1, IEC60601-1-2, EMC, waterproof grade IP54.

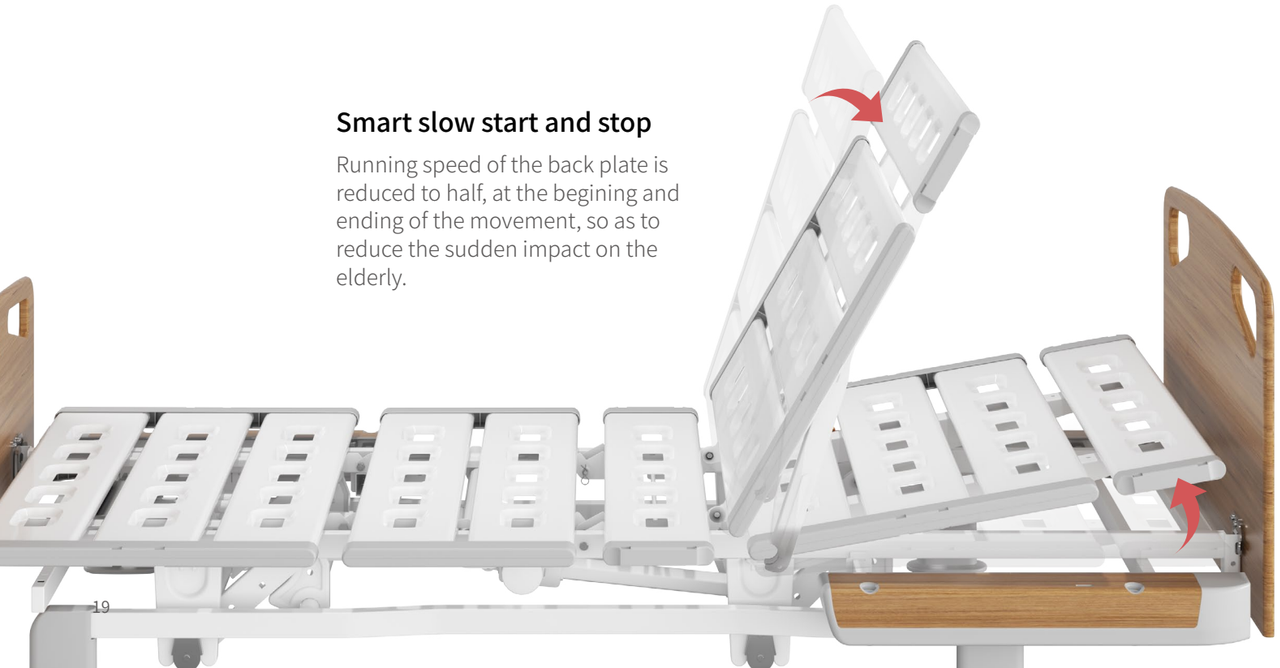
Overload protection

The motors are equipped with electric protection against overload, therefore the bed will automatically stop when a motor is overloaded. Once the overload is removed, the bed can continue to work without interference.



Smart slow start and stop

Running speed of the back plate is reduced to half, at the begining and ending of the movement, so as to reduce the sudden impact on the elderly.



10 piece

10-piece steel plates

The HC nursing beds are designed with light weight, practical structure. The bed deck is composed of 10-piece high strength steel plates. And with ventilator holes which can improve air flow.

The bed deck is divided into 4 parts, the back and leg sections can be folded separately, the size division is ergonomic, especially suitable for Asian body types.



Steels

The whole bed use high-quality Bao-steel, adopting robot welding technique.





The storage function for the guardrail

The guardrail bracket can be stored under the bed when not in use.

GREAT MULTI-CARE

Good night, better days

250mm

The significance of the whole bed height adjustment

①The bed can be adjusted to the right height, which can reduce efforts to get in and out of the bed, wash feet, give daily nursing care and other movements.
②The minimum bed height of 25cm can be efficiently to reduce the risk of falling out of the bed and falling.
③Even if the user is not tall, he can safely get out of bed and sit comfortably on it.





Hand controller

Remote and hand controller is easy to use. Patients can easily reach and hang it to the bed.



Auto Contour function

Back-knee auto contour

HC beds are designed for letting the leg section moving before the back section being lifted, so that the user can be supported and avoided sliding down.





one-button function

The specific one-button function makes the bed more convenient to operate.

The remote control is equipped with a relaxation position, reading position, out of bed position.



The curved shape of the base beam

The curved shape of the base beam designed for the use of the wheelchair and enables the wheelchair closer to the bed frame.



Rotating guardrail

The rotating guardrail can be used together with other guardrail, can rotate clockwise outward 150°
Safely locks in place every 15°, providing convenience for care and usage.



(Lock) Caster System

3'resin casters, 2 independent brake casters, rubber surface, slient.



Backlight Functio

The remote controller has the backlight function, convenient for operation at night.



IV Pole

Full SS IV pole, bearing 15kg.

HEAD&FOOT BOARDS

The headboard& footboard are made of MDF, which meets the environmental protection requirements of E1 level. HF board edges are round, designed for easy grasping, additional leather cover is optional with different colors to complement customer's decoration and furnishings.





LEGNA

The MDF headboard is available in 4 colors.



Beech wood color



Cherry wood color



Light oak color



Dark oak color

Structural separation function

The back section and leg section can be separable from the support mechanism.

It is convenient for the maintenance and cleaning. If the motor fails, the connection of the motor can be quickly removed and the bed deck can be leveled.



UNDERBED NIGHT LIGHT

Standard: Controlled by the hand controller, can be light at night when needed.

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As the circumstance of printing, the photos might have minor difference on color, tactile from real products.
As the update of design and improvement, parameters and outlook of products might change, thanks for understanding.