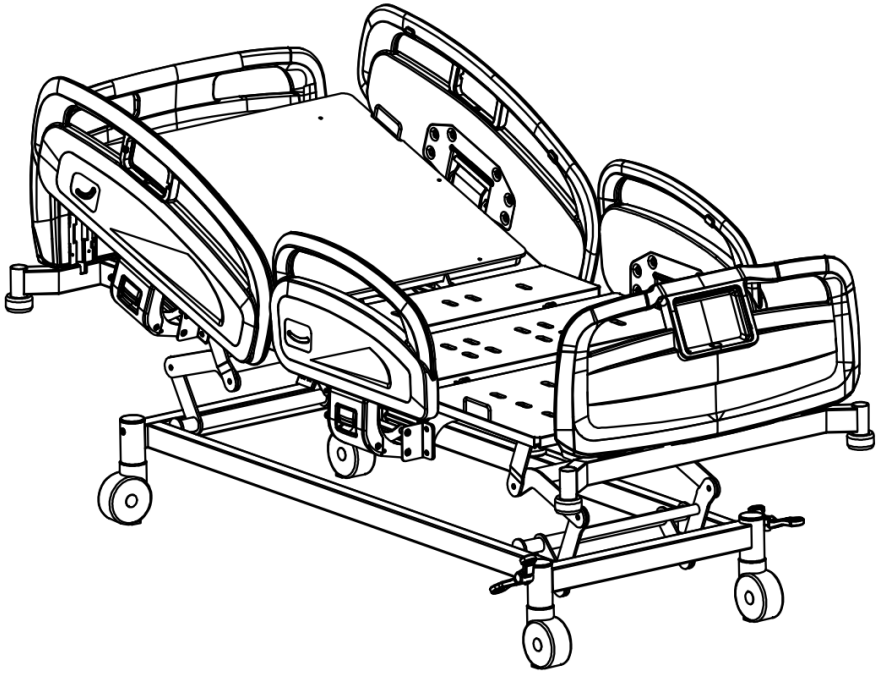


CONFY CARE®



**ES307E / ES327 / ES426E-2 /
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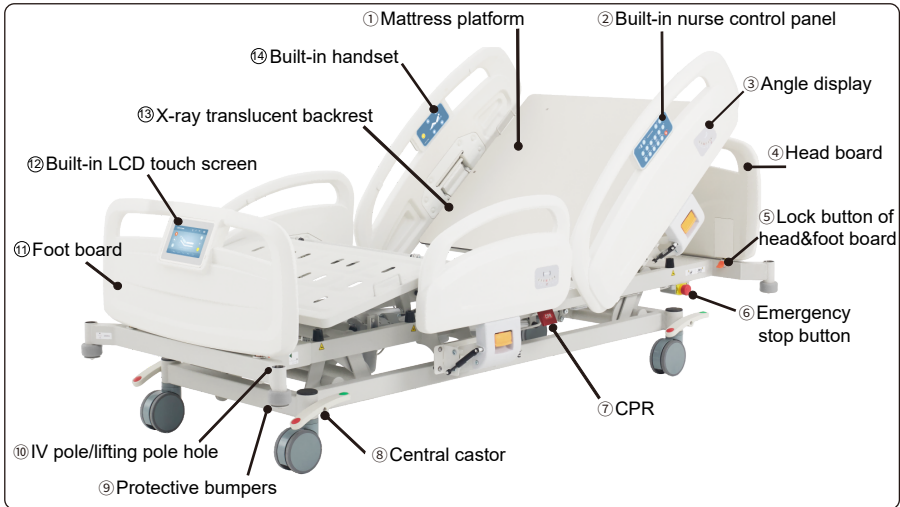
Electric Hospital Bed

USER GUIDE

1. Product performance, main structure composition, working principle, working conditions, applicable scope and contraindication, etc

1.1 Product structure and composition

The electric hospital bed is a combined electric-driven device with a network power supply and an internal power supply. It consists of bed surface part (back board, seat board, leg board, foot board), bed frame part (front and rear headboards, left and right guardrails), lower bed frame part (lifting mechanism, central control mechanism, casters), electric control part (lifting and lowering motor, back plate motor, leg plate motor).



1.2 Product main specification

Main material	Whole bed steel structure, guardrail material PP, bed panel material PP or steel material
Bed overall size	Length: 2280mm (±100mm); width: 1050mm (±100mm) Outer edge size
Mattress platform size	Length: 2000mm (±100mm); width: 900mm (±100mm)
Height (bed from ground)	405mm - 750mm (±50mm)
Casters	4 universal castors with diameter 125mm. One of the castors has steering capability
Back board adjustment angle	0-70° (±5°)
Thigh board adjustment angle	0-27° (±5°)
Lower leg board adjustment angle	0-12° (±5°)
Trendelenburg & Reverse trendelenburg	13° (±5°)
Safe working load	bed 250KG, lifting pole 75KG, IV.Pole 4KG
Maximum patient weight	220KG
Net weight	150KG
Min under bed clearance	150mm±35mm
Storage battery	Capacity 24V 1.2Ah x 1pc
Power	a.c. 100-240V 50/60Hz

1.3 Product function

- Back lifting; - Leg lifting; - Vertical lifting; - Trendelenburg; - Reverse trendelenburg; - Perform CPR; - Emergency release; - Bed extension; - X-ray translucent backrest; - Patient weighing scales

1.4 Product feature

- Back angle ($0-70^{\circ}\pm 5^{\circ}$), knee angle ($0-27^{\circ}\pm 5^{\circ}$), leg angle ($0-12^{\circ}\pm 5^{\circ}$), height adjustment (405mm-750mm (± 50 mm)), Trendelenburg ($13^{\circ}\pm 5^{\circ}$) and Reverse trendelenburg ($13^{\circ}\pm 5^{\circ}$), bed extension 10cm. The posture of the bed is realized by electric operation, and it is equipped with indicator lights to display the execution status of the function.
- Electric operation by the control panels integrated into the siderails or the interface on the foot board.
- An emergency stop button is installed on the right side of the patient's bed to stop the movement of the bed in an emergency.
- Equipped with a battery to deal with emergencies such as power outages.
- Protective bumpers in 4 corners.
- A circular degree display sticker is designed on the guardrail. The circular display sticker is engraved with the degree of inclination, and there are steel balls in it. When the bed panel is inclined, the degree of circularity. The steel ball in the digital display will scroll to the corresponding position with the lifting angle, and has the function of displaying the degree of lifting.
- The back panel of the bed has a quick release function. After the back panel is folded up, you can quickly return to the horizontal position by pulling the CPR wrench.
- Equip with night light under the bed.

1.5 Working principle

The drive motor in the electric push rod is decelerated by the worm gear, and then the rotary motion of the motor is changed into linear motion through the screw and nut structure. Reverse to complete the putter action. The push rod realizes various actions of the electric hospital bed through the movement of various levers, rockers or connecting rods.

1.6 Working condition

The intended use of this product is in hospitals, nursing homes and similar care facilities.

The expected usage environment requirements are as follows:

- a) Ambient temperature range: $0\text{ }^{\circ}\text{C}\sim 40\text{ }^{\circ}\text{C}$;
- b) Relative humidity range: 10%-95%;
- c) Atmospheric pressure range: 860~1060hpa;
- d) Power supply: a.c. 100-240V, 50/60Hz, 400VA.
- e) Internal working voltage: DC 24V

1.7 Scope of application&contraindication

1.7.1 Scope of application

Used during diagnosis, treatment, or monitoring of the patient under medical supervision to support the patient's body in a clinically required position.

1.7.2 Target user

It is suitable for patients who need nursing and recuperation. It is suitable for general care of patients in hospitals.

1.7.3 Contraindication

There have been no reports.

2. Precautions

- ⚠ Please be careful not to put your head, hands, feet, etc. into the gap between the guardrail and the head board and foot board;
- ⚠ Please do not put your hands (fingers) and feet between the bed body and the bed panel;
- ⚠ Please do not sneak under the bed, or put your hands and feet under the bed;
- ⚠ Please do not sit on the side rails of the bed and on the head and tail boards;
- ⚠ Please do not sit on the rising bed panel;
- ⚠ Please do not climb, play, jump on the bed or use the bed as a climbing platform;
- ⚠ Please do not clamp the power cable, and do not be caught by the power cable on the casters!
- ⚠ A safety hazard can result if the power cord is not handled properly, such as rollers running over cables or wires, pinching between the head/foot plate assembly and moving parts. Therefore, patients and medical staff should not use the roller to press the cable through the cable, pay attention to the squeezing between the head/foot plate assembly and the movable parts.
- ⚠ When it is necessary to go under the bed for cleaning and other work, please unplug the power plug.

- ⚠ When using the guardrail, please check whether the lift is in place to avoid unnecessary danger.
- ⚠ When installing the headboard and foot board, please be careful to hold it firmly to avoid accidental fall of the headboard and foot board.
- ⚠ After the electric hospital bed is fixed, please step on the central control caster to lock the caster; when you need to move the electric hospital bed, you should release central control caster.
- ⚠ When patient conditions, such as disorientation due to medication or clinical conditions, may cause the patient to become stuck, the mattress support should be left unattended in a flat position (unless medical personnel circumstances may require otherwise).
- ⚠ Please note that when unattended, to reduce the risk of injury if the patient rolls off the bed when getting in, out of bed or lying in bed, please place the bed in the lowest position.
- ⚠ If any moving parts injure people, please turn off the power switch or unplug the power cord immediately.
- ⚠ Please do not assemble and use with products other than the designated products, and please do not repair or modify it by yourself.
- ⚠ Do not use in the presence of flammable anesthetic gas mixed with air or with oxygen or nitrous oxide.
- ⚠ When not in use for a long time, please unplug the power cord.
- ⚠ The power cord should be connected to a well-grounded outlet. If the power cord is found to be damaged, stop using it immediately, otherwise there is a danger of electric shock.
- ⚠ In the event of a sudden power failure, the backup battery power will automatically start, and the handheld controller can be operated for more than ten times of various functions, so as to restore the required functions of the hospital bed urgently.
- ⚠ Accidentally pressing the function button of the hand control may cause harm to the patient, so before using it, you should click the button to confirm that the operation is correct, and then continue to operate to make the bed reach the desired position of the patient.
- ⚠ Batteries cannot be used normally after being used or stored for two years. Discarded batteries should be properly disposed of in accordance with relevant national environmental protection requirements to avoid environmental pollution.
- ⚠ The bed should be checked by professionals at least once a year, and hidden safety hazards should be eliminated in time to reduce the risks during use.
- ⚠ Bed malfunction may cause injury to personnel!
- ⚠ When the hospital bed malfunctions, it should be repaired immediately. Do not continue to use the faulty hospital bed.
- ⚠ Improper maintenance may damage the hospital bed! Do not continue to use the faulty hospital bed, it must be repaired immediately.
- ⚠ Improper handling of power cords, such as knotting, cutting, or other mechanical damage, can be dangerous!
- ⚠ When connecting the cables of other devices to electric hospital bed, avoid being squeezed by the components!
- ⚠ Incorrect use of equipment may result in injury or death to personnel! Usually, a risk assessment is required to select appropriate equipment.
- ⚠ Using incompatible attachments may result in personal injury! Only original accessories produced by the manufacturer can be used.

⚠ Electric shock may cause death of personnel.

When the electric hospital beds is powered on, ensure that only professionals are responsible for maintaining the electrical components.

The electrical system of the electric hospital beds is equipped with overcurrent protection devices to prevent each actuator from being overloaded.

Warning:

To avoid the risk of electric shock, the bed must be connected to a power grid with protective grounding.

Attention: Do not place the bed in places where it is difficult to disconnect the power supply.

3. Electromagnetic compatibility specification

Attention

1. Buyers or users of electric hospital beds should use them in the prescribed electromagnetic environment, otherwise it may cause the electric hospital beds to malfunction.

2. Portable and mobile RF communication devices may affect the normal use of electric hospital beds. Please use electric hospital beds in the recommended electromagnetic environment.

⚠ Warning!

1. In addition to the accessories and cables provided by the manufacturer of the electric hospital bed, using accessories and cables that are not specified may result in an increase in the emission of the electric hospital bed or a decrease in its immunity.

2. Electric hospital beds should not be used in close proximity or stacked with other equipment. If they must be used in close proximity or stacked, they should be observed and verified to operate normally under the configuration used.

Guidelines and Manufacturer's Statement on Electromagnetic Emissions		
Electric hospital beds are expected to be used in the following specified electromagnetic environments, and buyers or users should ensure that they are used in such electromagnetic environments:		
Launch test	Compliance	Electromagnetic Environment - Guidelines
Radio-frequency emission IEC 61000	1 group	Electric hospital beds only use radiofrequency energy for their internal functions. Therefore, its radio frequency emission is very low, and the possibility of interference with nearby electronic devices is very small
Radio-frequency emission IEC 61000	Class A	Electric hospital beds are suitable for use in all facilities that are not directly connected to the public low-voltage power supply network of non residential and residential homes
Harmonic emission IEC 61000-3-2	Not Applicable	
Harmonic emission IEC 61000-3-3	Not Applicable	

Guidelines and Manufacturing High Declaration of Electromagnetic Immunity			
The electric rehabilitation upright bed is expected to be used in the following specified electromagnetic environment, and the purchaser or user shall ensure that it is used in such electromagnetic environment:			
Anti-interference test	IEC60601 Test Level	Symbol level	A Guide to Electromagnetic Environment
Electrostatic discharge GB/T17626.2	± 6KV contact discharge ± 8KV air discharge	± 6KV contact discharge ± 8KV air discharge	The ground should be made of concrete or ceramic tiles, and if the ground is covered with synthetic materials, it should be at least 80%
Electric Fast Transient Pulse GB/T 17626.4	± 2KV for power cord	± 2KV for power cord	The grid power supply should have typical characteristics for use in commercial or hospital environments
Short term interruption and voltage variation of power input line voltage saving GB/T17626.11	<5% UT, lasting for 0.5 cycles (on UT,>95% temporary drop) 40% UT, lasting for 5 cycles (on UT, 60% temporary drop) 70% UT, lasting for 25 cycles (on UT, 30% temporary drop) <5% UT, lasting for 5 seconds (on UT,>95% temporary drop)	<5% UT, lasting for 0.5 cycles (on UT,>95% temporary drop) 40% UT, lasting for 5 cycles (on UT, 60% temporary drop) 70% UT, lasting for 25 cycles (on UT, 30% temporary drop)<5% UT, lasting for 5 seconds (on UT,>95% temporary drop)	The network power supply should have the quality typical of commercial or hospital environments
Power frequency overflow field (50Hz/ 60Hz) GB/T 17626.8	3A/m	3A/m	The power frequency magnetic field should have the level characteristics of the power frequency magnetic field in typical commercial or hospital environments and typical locations
Note: UT refers to the AC grid voltage before applying the test voltage			

4. Application Environment

Application Environment 1

In hospitals that provide enhanced care, it is necessary to provide 24-hour medical monitoring or continuous monitoring, as well as places where life support systems/equipment must be used to maintain or improve patient function during medical procedures.

Application Environment 2

In hospitals or other medical institutions that provide emergency care, it is necessary to provide medical monitoring and surveillance, as well as places where medical equipment is frequently used to maintain or improve patient conditions during the medical process.

Application Environment 3

Areas with long-term care require medical monitoring and monitoring when necessary, as well as places where medical equipment may be used to maintain or improve patient conditions during the medical process.

Application Environment 5

A place in a hospital or other medical institution that provides outpatient care (non inpatient) and requires the use of medical equipment for diagnosis, treatment, or monitoring of patients' illnesses, injuries, or disabilities under medical supervision.

Note: This includes facilities for nursing homes, rehabilitation facilities, and elderly facilities.

⚠ Please read the entire contents of the user guide carefully before using

5. Battery

⚠ Caution!

Neglecting the following details of incorrect operation will result in battery leakage, fire, explosion, electric shock or rupture, causing personal injury and battery damage.

- Do not disassemble the battery casing or internal battery.
- Do not burn the battery.
- Do not charge the battery unless there is a suitable electric bed control box,
- This battery can only be used for applicable electric hospital beds and should not be used for other devices.
- Do not let the battery be impacted.
- Do not charge the battery or operate the electric bed while it is inverted.

When the battery reaches its service life, please replace it immediately. Continuing to use expired batteries may cause leakage or fire. Additionally, please replace according to the following schedule;

- The battery has a lifespan of approximately 2 years. Even if the battery has been charged for more than 12 hours, if the battery indicator light still flashes or goes out, please replace the battery.
- To replace the battery, please contact your local dealer.

The battery serves as an auxiliary power source for operation when the electric hospital bed is not connected to a power outlet.

[Using batteries as power source to operate electric hospital beds]

- When the power plug is not connected to the power outlet or there is a power outage, the electric hospital bed will use batteries as the power source.

[Charging]

- Simply plug the power plug of the electric hospital bed into the power outlet to start charging
- Please charge the battery immediately after purchase (after 24 hours)
- It takes about 24 hours to fully charge the battery

- ON

When the power is turned on, the battery automatically starts charging, the ON button will automatically turn on.

At this time, the LED light is constantly on (green).

- OFF

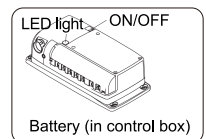
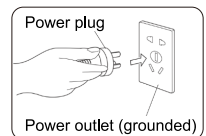
When cleaning the bed or leaving it for a long time, please unplug the power cord.

Turn off the battery and press and hold OFF. At this moment, the LED light is off.

- The charger for rechargeable batteries is equipped with an automatic cut-off function to protect the battery from overcharging.
- In the standby mode (powered by backup battery without the mains supply), bed operation can last for 8 hours.
- In operating mode (powered by backup battery without the mains supply), the bed can be operated up and down for 10 cycles.

[Battery life]

- This battery design cannot be fully discharged before charging. Repeatedly charging the battery from zero charge will shorten its working time. As long as batteries are used as electricity after operating the electric hospital bed, it should be charged.



- If the electric hospital bed is equipped with batteries and stored unused for a long time, the batteries must be fully charged every 3 months. May damage the battery or shorten its lifespan.
- The battery life may vary depending on the frequency of use, usage conditions, and storage conditions. Regardless of whether the battery is in use or not, its lifespan begins to decline after a few years.

6. Installation

- 1) Place the electric hospital bed on a level ground and keep the contact with the ground steady.
- 2) Install the head/foot board assembly:
Insert the Head&Foot board into the holes and lock the button downwards. Push the Head&Foot board to ensure they are locked in place. Press the lock button to pull up the Head&Foot board of the bed (Figure 1).

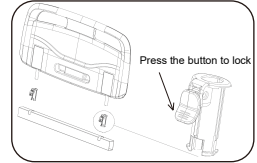


Figure 1

- 3) The product can work normally when connected to the power supply. Check all the movements with no load, and confirm that the height and angle of the lift are consistent with the given ones, and the operation is smooth and stable. No noise or abnormal sound.

7. Operation instruction

7.1 Function description of built-in handset

- When the hospital bed is connected to the power supply, the handset will be powered on and can be controlled.
- When pressing function key, the indicator light will flash to indicate that it is in control.

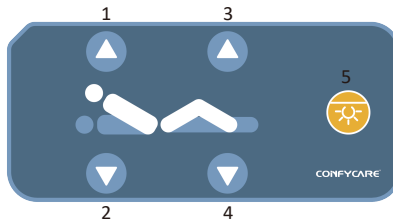


Figure 2 Built-in handset

1 Back up

2 Back down

3 Leg up

4 Leg down

5 Night light

- ⚠ When using the hospital bed for the first time, check whether the emergency stop switch (Figure 8) is turned on. If not, please turn it on. In daily use, the emergency stop switch is in a normally open state.**

7.2 Function description of built-in nurse control panel

- When the hospital bed is connected to the power supply, the nurse control panel is powered on and can be controlled.
- Power indicator: 1-30% for one grid, 31-60% for two grids, 61-100% fully lit.

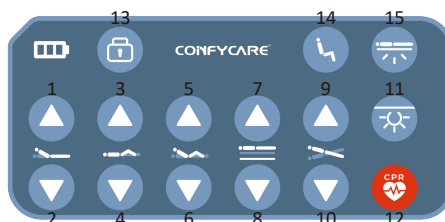


Figure 3 Built-in nurse control panel

- | | | | |
|-------------|-------------------|-------------------------|--------------------------|
| 1 Back up | 5 Back & Leg up | 9 Reverse trendelenburg | 13 Lock key |
| 2 Back down | 6 Back & Leg down | 10 Trendelenburg | 14 Chair position |
| 3 Leg up | 7 Bed up | 11 Night light | 15 Lowest position alarm |
| 4 Leg down | 8 Bed down | 12 CPR | |

7.3 Built-in LCD touch screen

When the LCD touch screen is connected to the power supply, it can be controlled.(Figure 4)

The LCD screen can operate all the functions of the hospital bed including Back lifting, Leg lifting, Vertical lifting, Trendelenburg, Reverse trendelenburg, Heart chair model, Perform CPR, Night light, Lowest position alarm, Patient weighing scales.



Figure 4 LCD touch screen

7.4 Weight scale

The bed can be supplied within an integral weighing scale system. This is located at the foot board end of the bed and enables staff and carers to carry out accurate patient weighing in bed. It can perform conversion between kilograms and pounds.(Figure 5)

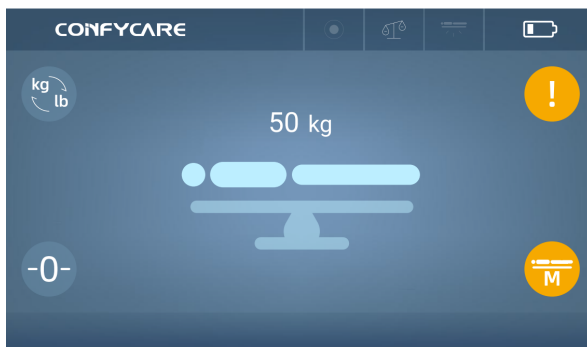


Figure 5 Weight scale

7.5 Moving and adjusting the hospital bed

Step on the red side of the caster brake pedal, the caster will be locked.(Figure 6.1)

Step on the green side, the caster will be unlocked.(Figure 6.2)

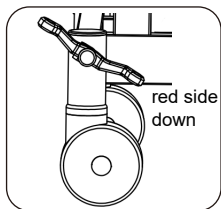


Figure 6.1 Locked

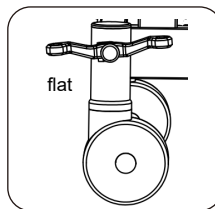


Figure 6.2 Released

7.6 Side rail lifting

▲ The siderail of bed should be set in the "upward" position to reduce the risk of accidental falls or falls from the mattress for patients!

▲ Risk of compression injury!

When folding up or down the side rail, do not clamp any objects or body parts between the side rail and the mattress platform.

When folding down the side rail, do not place any part or object of your body under the side rail.

Be particularly careful when locking the side rail in the upper position. Medical staff must ensure that the side rail is locked in the highest position and can be pushed towards the head and footrest of the bed for inspection. If the side rail is not properly locked, it may accidentally fold and cause injury to patients, medical staff, or other personnel.

Type 1 : Segmented Side Rail

Segmented side rails are components of hospital beds and cannot be disassembled.

Raise the side rail

1. Grasp the upper handle of the side guardrail
2. Pull the guardrail button upwards until it clicks into place
3. After locking in place, each side guardrail will have a "click" prompt sound
4. Ensure that the side guardrails are properly locked

Put down the side rail

1. Grasp the upper handle of the side guardrail
2. Pull up the guardrail button
3. After lowering the position, ensure that the side guardrail reaches the lowest position correctly.(Figure 7)

Segmented side rail



Figure 7 Segmented side rail switch

⚠ Warning!

Patient falling may pose a risk of injury!

Ensure that the side rails that fold upwards are properly and securely fixed.

Push the side rail from the inside out to check for stability.

When there are patients on the hospital bed, medical staff must ensure that the side rails are folded upwards.

7.7 Emergency stop button

The emergency stop button is installed on the patient's left hand side in the hospital bed. After pressing the emergency stop button, all movements of the bed will stop immediately. The hand controller will not operate.(Figure 8)

1) Rotating the emergency stop button to the right, the red button will pop up. The stop state of the bed will be released. And the bed will resume active function.

2) When encountering an emergency situation, simply press the emergency stop button switch directly to quickly stop the entire equipment.

3) To restart the device, you must release this button, that is, simply rotate it clockwise by approximately 45 ° and then release it.



Figure 8

7.8 Emergency release of back plate

CPR is located on the central frame beside the bed. When an emergency cardiopulmonary resuscitation (CPR) procedure is required, CPR can accelerate the mechanical lowering of the backboard.

When the back plate is folded, if the patient has sudden insufficiency of blood supply to the head and needs to change to supine position in an emergency, pull the quick release handle to quickly flatten the back plate (Figure 9).

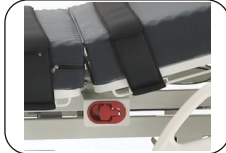


Figure 9 Emergency release

⚠ Emergency release operators are limited to medical professionals who are fully aware of the patient's condition and are used only in emergency situations.

⚠ Lowering the backboard may pose a risk of injury!

Ensure that side rails are in the highest position.

Do not clamp any part of your body between the side rails and backboards.

7.9 Bed extension

Expandable bed: The end of the bed frame can be extended to meet the needs of different patients and provide a comfortable position. Bed extension: 10cm. (Figure 10)

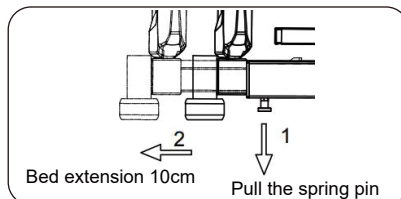


Figure 10 Bed extension

Attention:

- When storing the extended bed frame, do not get your hands or feet caught in the gap between the bed body and the extended bed frame, as there is a risk of getting caught.
- Confirm that the extended bed frame lock buckle is indeed locked, and please do not leave any gaps between the bed body and the locking buckle. When accidentally touching the extended bed frame during bed handling or movement, the locking buckle may pop out, causing injury.
- Please do not carry heavy objects weighing more than 10kg on the extended bed frame, as it may cause damage to the bed and result in injury.
- When using the extended mattress (purchased separately), please be sure to secure it with a fixing rope. If it falls off during use, there is a danger.
- Please do not place your hands, feet, etc. on the end of the extended mattress (purchased separately): support may cause the extended mattress to lose balance and flip over.

7.10 X-ray translucent backrest

X-ray imaging using cassette is possible in the area of backrest section on the figure below.

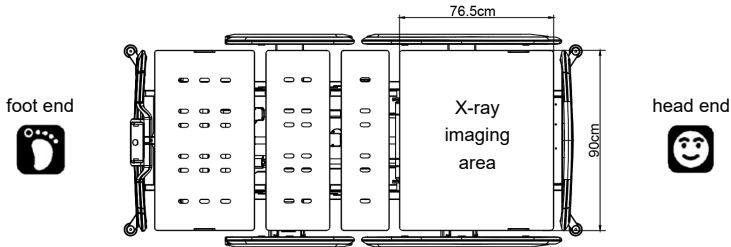


Figure 9 Suitable X-ray imaging area:90x76.5cm

8. Packing list

Item	Component	Quantity	Remark	Item	Component	Quantity
1	Hospital bed	1pc		4	Head/foot board	1set
2	Lifting pole (optional)	1pc		5	User guide	1pc
3	Mattress (optional)	1pc		6	I.V Pole (optional)	1pc

9. Troubleshootin

Before using the product, please check whether the AC power level, frequency and power are consistent.

Fault phenomenon	Fault reason	Troubleshooting
Button unresponsive	If the power switch is on	Check if the indicator light on the power switch is flashing. If there is no flashing, turn on the AC power and turn on the power switch. If the indicator light does not flashing, the control box may be damaged.
	Program malfunction	Operated the factory reset settings. Simultaneously press the "back up+flat" buttons for up to 5 seconds.
	The hospital bed is in an emergency stop state	Rotate the red emergency stop button to release the stop state.
The motor can not be operated	Poor motor connection	Check if the power switch is powered on. Check if the interface is loose. Check if the wire is pressed while moving.
	Overfrequency/overload	The product has thermistor protection. If it remains idle for 5 minutes still cannot be operated, there may be a buzzing sound but no action. It is possible that the push motor is damaged and needs to be replaced.

10. Bed mattress (optional)

The manufacturer recommends using a mattress size of 2000x900mm, thickness 100mm. The mattress weight is about 6kg.

⚠ Using incompatible mattresses may pose a risk!

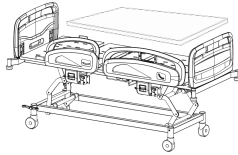


Figure 11 Mattress

11. Lifting pole (optional)

Installing a lifting pole on an electric hospital bed can be used to support getting up from the bed or for limb training.

Installation

Insert the lifting pole into the receptacle of the protective bumper in the corner of the electric hospital bed, and then install the handle on the rod.

Pull down the handle to confirm that the lifting pole is securely installed.

- Lifting pole size: 149x92x ϕ 3.5/ ϕ 3.2cm. Lifting pole weight 6.7kg
- The bearing capacity is 75kg. Do not hang items that exceed their carrying capacity, as it may damage the lifting pole and cause injury.
- Do not hang the lifting pole during implementation. Electric hospital beds may overturn, and patients on the bed may fall out of bed and cause injuries.
- Do not disassemble the headboard with the lifting pole installed, as there is a risk of injury.

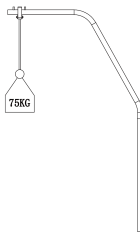


Figure 12 Lifting pole

12. IV. pole (optional)

- Size of IV. pole: ϕ 35x0.15x(9~155)cm. Weight of IV. pole: 1kg.
- Insert the IV. pole into the receptacle of the protective bumper in the corner of the electric hospital bed.
- The four hooks of the IV. Pole can only be used to hang infusion bags or infusion bottle baskets for intravenous fluids.
- Ensure not to exceed the load-bearing limit of 2 hooks, each hook has a load-bearing capacity of 2KG.
- Make sure not to exceed the load-bearing limit of the IV. pole stand.

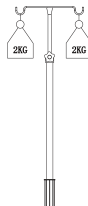
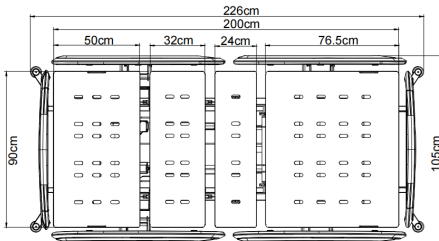
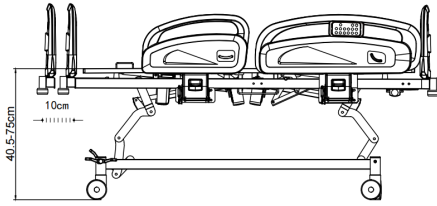
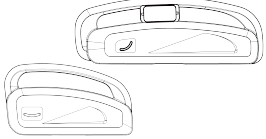
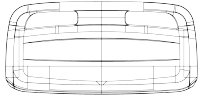



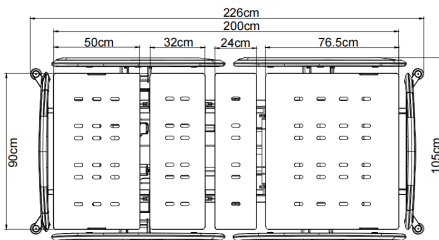
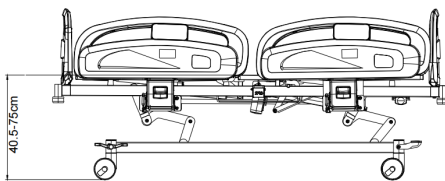
Figure 13 IV. pole

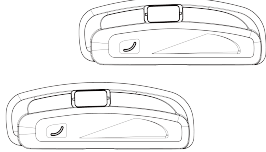
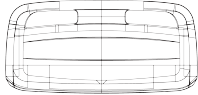

ES307E



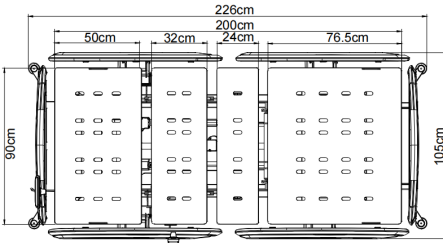
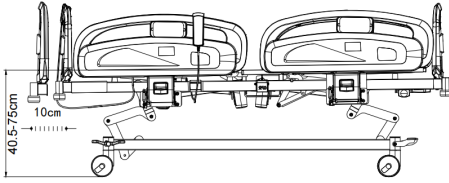
Item No.	ES307E
LxWxH	2260x1050/940x(405-750)mm
Side rails	Short: 645x359x50mm Long: 1000x359x50mm 
Head/foot board	Head board: 900*443*51mm Foot board: 920*443*51mm 
No. of motor	3
Bed extension	10cm
Control panel	

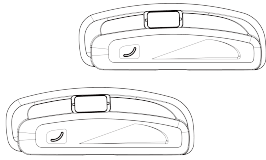
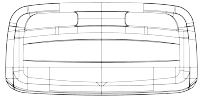

ES327



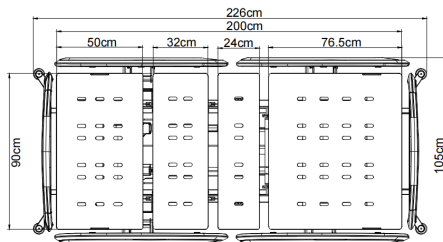
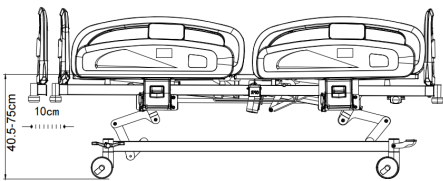
Item No.	ES327
LxWxH	2260x1050/940x(405-750)mm
Side rails	1000x359x50mm 
Head/foot board	Head board: 900*443*51mm Foot board: 920*443*51mm 
No. of motor	3
Control panel	

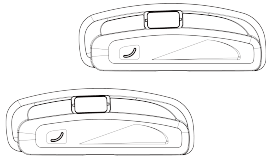
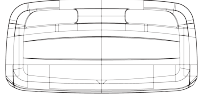

ES426E-2



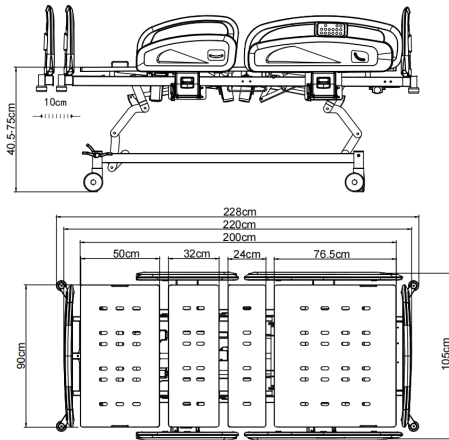
Item No.	ES426E-2
LxWxH	2260x1050/940x(405-750)mm
Side rails	1000x359x50mm 
Head/foot board	Head board:900*443*51mm Foot board:920*443*51mm 
No.of motor	4
Bed extension	10cm
Control panel	

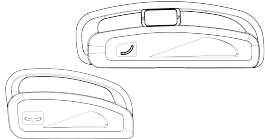
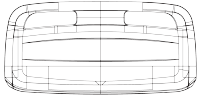

ES427E



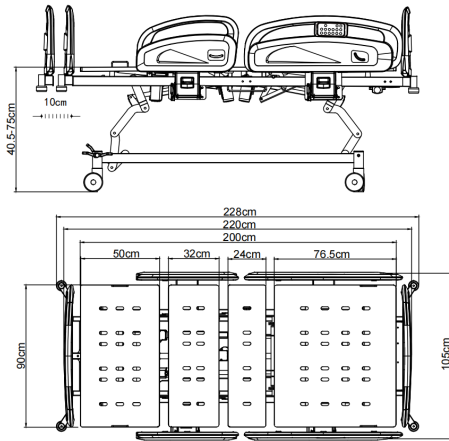
Item No.	ES427E
LxWxH	2260x1050/940x(405-750)mm
Side rails	1000x359x50mm 
Head/foot board	Head board:900*443*51mm Foot board:920*443*51mm 
No.of motor	4
Bed extension	10cm
Control panel	

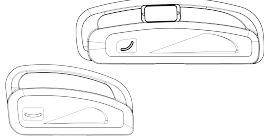
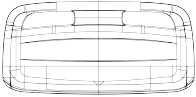

ES407E / ES407EX



Item No.	ES407E / ES407EX
LxWxH	2280x1050/940x(405-750)mm
Side rails	Short: 645x359x50mm Long: 1000x359x50mm 
Head/foot board	Head board: 900*443*51mm Foot board: 920*443*51mm 
No. of motor	4
Bed extension	10cm
X-ray translucent backrest	Only for ES407EX
Control panel	

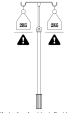





ES408EXW



Item No.	ES408EXW
LxWxH	2280x1050/940x(405-750)mm
Side rails	Short: 645x359x50mm Long: 1000x359x50mm 
Head/foot board	Head board: 900*443*51mm Foot board: 920*443*51mm 
No. of motor	4
Bed extension	10cm
X-ray translucent backrest	Yes
Weight scale	Yes
Control panel	

Legend to symbols and information on the product label.

- **Model:** Product identification.
- **Model Num.:** Product version.
-  : CE conformity marking.
-  : Unique serial number identifying the product.
-  : Date of manufacture.
- **Product Net Weight :** Table weight in kg.
- **INPUT :** Necessary values of the electrical mains supply.
- **ON: 2 min / OFF: 18 min:** Indicates the discontinuous operation of the device according to IEC/EN 60601-1, which indicates that 2 minutes of continuous operation of the motor or motors should not be exceeded.
-  : Consult the instructions for use or the user guide.
-  : Maximal load capacity that the table can support.
-  : Waste from Electrical and Electronic Equipment. Selective waste collection of electrical and electronic equipment is required.
-  : Medical Device
-  : Electrical Safety Classification - Type B.
- **IPX4 :** Protection against splashing water or liquids.
-  : Manufacturer identification.
-  : Authorized representative in the EU.
-  : Importer.
-  : Maximum patient weight.
-  : Warning.
-  : Careful squeezing.
-  : Danger electric
-  : Ground protection.
-  : Electric beds are designated for adults.
-  : Replaceable mattress.

-  : Maximal load capacity that the IV Pole can support
Max loading (each pole) 2kg / 4.4lb
-  : Maximal load capacity that the lifting pole can support.
Max loading (leg) 100 kg
-  : Do not operate the electric hospital bed when the patient's body is inserted into the gap.
-  : Do not lean on or against the siderail
-  : Be careful that the patient's head is caught in the gap between the siderail and the bed.
-  : Be careful not to get your body parts caught by moving parts on the electric hospital bed

TROUBLESHOOTING

If, during the life of the hospital bed you detect any malfunction or need a repair, contact your dealer and do not use the hospital bed until you have received a diagnosis or the hospital bed has been professionally repaired.

RECYCLING

If you need to dispose of the hospital bed or any of its parts or accessories, consult and respect the laws and regulations applicable to waste management and protection of the environment.

MAINTENANCE

Carry out a visual inspection at least once a month to check the general conditions of the hospital bed. Moreover, you must do the following:

- Check the correct adjustment of the different sections.
- Check the proper functioning of the motors and their movements.
- Check and tighten screws (if necessary).
- Grease the parts with friction.
- Check the conditions of the electrical wiring and the socket.
- Check the wheel immobilization system.

CLEANING AND DISINFECTION

Before cleaning the hospital bed, unplug it from the mains. Clean the hospital bed after each use.

Dust the hospital bed with a soft, dry cloth.

Disinfect hospital bed with a suitable bactericide for this purpose.

Apply the disinfectant on a soft cloth, never directly on the hospital bed.

Never use a mixture of disinfectants or a mixture of disinfectant and soap.

Avoid the accumulation of moisture on the moving parts of the metal structure, as they could rust.

Since we do not know which disinfectant will be used, we cannot guarantee that it will not cause damage to the hospital bed. Read the instructions and warnings for use of the disinfectant product carefully before its purchase or use.

TRANSPORTATION AND STORAGE CONDITION

Transport condition

The products can be transported by general means of transportation. They should be protected from the sun and rain, and should not be mixed with toxic, harmful and corrosive materials.

Storage

The packed electric hospital bed should be stored in a dry and well ventilated environment without corrosive gas.

This bed should be operated, transported, and stored in temperatures between -10° C to + 50° C, with max humidity of 95%.

WARRANTY

Useful life: 8 years

Warranty Period:

1. One year: battery, castors
2. Three years: all parts except batteries and castors, such as frame, motor, siderails etc.

All repairs to the Product must be performed by a service center certified by Jinfu Medical. Any modifications or repairs performed by unauthorized centers or groups will void this warranty. This statement of guarantee prevails over any other statement specified or implied by the seller.

SHUTDOWN PROCEDURE

Adjust the hospital bed to a suitable position to ensure that the patient is safely left, then turn off the power.

Contraindication

Please note that our hospital beds are not sterilized. Please do not use them according to aseptic standards.

CONTACT

Applicant / company name / after sales service unit:

Huangshan Jinfu Medical Equipment Co., Ltd
Domicile / production address: No. 17,
Qiliting, Qimen County, Huangshan City,
Anhui Province China
Tel: 0086 571 87006218
www.coinfycare.com



European legal representative:

LOTUS NL B.V.

Koningin Julianaplein 10, 1e Verd 2595AA,
The Hague, Netherlands

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