Sentek Medical Technology (Shandong) Co., Ltd.



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If the product specifications have changed, it will not be notified separately.	ISO 13485		

Electric care bed Technology fused with Art





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TT Serise











Basic V Serise Electric hospital bed

V03

Three-Function Electric Nursing Bed

Size:2200x1050x465~800mm

V05

Five-Function Electric Nursing Bed

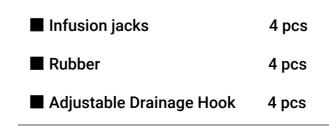
Size:2200x1050x465~800mm



Accessories

Infusion jacks	4 pcs	Back-up Battery	1set
Rubber	4 pcs	Nursing Remote Holder	1pcs
Adjustable Drainage Hook	4 pcs	LinearMotor	3pcs

Accessories



03





■ LinearMotor 4pcs	
Nursing Remote Holder 1pcs	
Back-up Battery 1set	

V07

Five-Function Electric Nursing Bed

Size:2200x1050x465~800mm





Accessories

4 pcs	Back-up Battery	1set
4 pcs	Nursing Remote Holder	1pcs
4 pcs	LinearMotor	4pcs
1pcs	Weighting Sensor	4pcs
	4 pcs 4 pcs	4 pcsImage: Nursing Remote Holder4 pcsImage: Linear Motor

MULTIFUNCTIONAL ELECTRIC NURSING BED

Feature

Back Section Adjustable
Foot Section Adjustable
Height Adjustable
Trendelenburg
Reverse Trendelenburg
Back and Foot Section Adjustable Together
ElectricInstant Backrest 30°
One touch Auto-CPR
One-touch Head-down Lying
ElectricInstantChairPosition
Back Section X-ray Filming
AbdominalSelf-extension Relief
Manual CPR
Tilt Left And Right
Back AngleIndicator
AngleIndicator tilt
WeighingSystem
Alarm Away System
Angle Display
Detachable Plastic Bed Surface
Emergency Stop
Night Light
Gurdrail Lock/Unlock

V03	V05	V07
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Basic X Serise Electric hospital bed



X05

Five-Function Electric Nursing Bed







Accessories

Infusion jacks	4 pcs	Back-up Battery	1set
Rubber	4 pcs	Nursing Remote Holder	1pcs
Adjustable Drainage Hook	4 pcs	LinearMotor	4pcs

Accessories

Infusion jacks	4 pcs
Rubber	4 pcs
Adjustable Drainage Hook	4 pcs



Back-up Battery	1set
Nursing Remote Holder	1pcs
LinearMotor	4pcs

X03

Three-Function Electric Nursing Bed





Accessories

■ Infusion jacks	4 pcs	Back-up Battery	1set
Rubber	4 pcs	Nursing Remote Holder	1pcs
Adjustable Drainage Hook	4 pcs	■ LinearMotor	3pcs

MULTIFUNCTIONAL ELECTRIC NURSING BED

Feature
Back Section Adjustable
Foot Section Adjustable
Height Adjustable
Trendelenburg
Reverse Trendelenburg
Back and Foot Section Adjustable Together
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Back AngleIndicator
AngleIndicator tilt
WeighingSystem
Alarm Away System
Angle Display
Detachable Plastic Bed Surface
Emergency Stop
Night Light
Gurdrail Lock/Unlock

X05B	X05	X03
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H05





H05B

(II

1set

1pcs

4pcs





Accessories

Infusion jacks	4 pcs	Back-up Battery
Rubber	4 pcs	Nursing Remote Holder
Adjustable Drainage Hook	4 pcs	■ LinearMotor
End of bed control panel	1pcs	

Accessories

Infusion jacks	4 pcs	Back-up Battery	1set
Rubber	4 pcs	Nursing Remote Holder	1pcs
Adjustable Drainage Hook	4 pcs	■ LinearMotor	4pcs

H03





Accessories

Infusion jacks	4 pcs	Back-up Battery	1set
Rubber	4 pcs	Nursing Remote Holder	1pcs
Adjustable Drainage Hook	4 pcs	LinearMotor	3pcs

MULTIFUNCTIONAL ELECTRIC NURSING BED

Feature
Back Section Adjustable
Foot Section Adjustable
Height Adjustable
Trendelenburg
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Back AngleIndicator
AngleIndicator tilt
WeighingSystem
Alarm Away System
Angle Display
Detachable Plastic Bed Surface
Emergency Stop
Night Light
Gurdrail Lock/Unlock

H05B	H05	H03
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STK Series Electric Nursing Bed



STK |Electric Nursing Bed

EB07A

Critical Care Electric Care Bed Size:2270x1085x500~900mm

CPR 0 0 I Zero

EB07

Critical Care Electric Care Bed

Size:2270x1085x500~900mm





Accessories

IV shtand holder	4 pcs
Rubber	4 pcs
Adjustable Drainage Hook	4 pcs
column motor	2 pcs
Weightingsensor	4 pcs

Back-up Battery	1set
Nursing Remote Holder	1pcs
LinearMotor	3pcs
3.5Inch Nursing Remote	1 pcs



Accessories

IV shtand holder	4 pcs
Rubber	4 pcs
Adjustable Drainage Hook	4 pcs
column motor	2 pcs
Weightingsensor	4 pcs



Back-up Battery	1set
Nursing Remote Holder	1pcs
LinearMotor	2pcs
3.5Inch Nursing Remote	1 pcs

STK | Electric Nursing Bed

EB06A

Five-Function Electric Nursing Bed Size:2270x1085x500~800mm

EB06

Five-Function Electric Nursing Bed Size:2270x1085x500~800mm



Accessories

4 pcs	Back-up Battery	1set
4 pcs	Nursing Remote Holder	1pcs
4 pcs	Linear Motor	4pcs
4 pcs	3.5Inch Nursing Remote	1 pcs
	4 pcs 4 pcs	4 pcsImage: Nursing Remote Holder4 pcsImage: Linear Motor

Accessories

IV shtand holder	4 pcs
Rubber	4 pcs
Adjustable Drainage Hook	4 pcs
Nursing Remote	1 pcs

Back-up Battery	1set
Nursing Remote Holder	1pcs
Linear Motor	4pcs

STK Electric Nursing Bed

Abdominalself-extension Relief

The automatic retraction function allows the backboard and leg boardsto be folded and retracted to both sides at the same time, increasing thespace for the pelvis and waist, thus reducing the pressure on tissues andorgans and the shearing force of the bed surface on the patient, preventing surgery. After the wound was squeezed



ManualCPR

In emergency situations, the patient can be quickly returned to ahorizontalposition



Night Light

Night light underneath the bed helps patient geetingup at night



Real-time displayofoperationaldata

The nurse operator is equipped with a 3.5-inch nursing remote, which can display operating position data and actual operation inreal weight etc.



Back X-ray Function

Filming of critically ill patients can be completed in the ward. The backpanel is equipped with an X-ray film cassette slide, and the X-raymachine can be used for near-full body photography without movingthepatient.



Emergency stop

Improper operation or emergencies can quickly stop the hospital bed.



MULTIFUNCTIONAL ELECTRIC NURSING BED

Feature EB
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Foot Section Adjustable
Height Adjustable
Trendelenburg
Reverse Trendelenburg
Back and Foot Section Adjustable Together
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One touch Auto-CPR
One-touch Head-down Lying
ElectricInstantChairPosition
Back Section X-ray Filming
AbdominalSelf-extension Relief
Manual CPR
Tilt Left And Right
Back AngleIndicator
AngleIndicator tilt
WeighingSystem
Alarm Away System
Angle Display
Detachable Plastic Bed Surface
Emergency Stop
Night Light
Gurdrail Lock/Unlock
Lifting Column
Foot-operated Bed Lifting

307A	EB07	EB06A	EB06
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STK EB-B Series Electric Nursing Bed

STK EB-B | Electric Nursing Bed

EB-B07

Five-Function Electric Nursing Bed

Size:2270x1085x500~800mm



Accessories

IV shtand holder	4 pcs	Back-up Battery	1set
Rubber	4 pcs	Nursing Remote Holder	1pcs
Adjustable Drainage Hook	4 pcs	Linear Motor	4pcs
WeightingSensor(optional)	4 pcs	3.5Inch Nursing Remote	1 pcs

EB-B08

Seven-Function Electric Hospital Bed

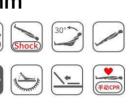
Size:2235x1070x520~920mm





Accessories

IV shtand holder	4 pcs	Back-up Battery	1set
Rubber	4 pcs	Nursing Remote Holder	1pcs
Adjustable Drainage Hook	4 pcs	■ LinearMotor	3pcs
column motor	2 pcs	3.5Inch Nursing Remote	1 pcs
Weightingsensor	4 pcs		





Smart Series

Focus on patient safety

Promote speedy recovery



Functional Details

End of bed controller



Central guardrail controller

 Battery display + status display + under bed night light

8 - 22ku



Plug-in headboard + automatic

lock + one-hand unlock

- Built-in storage box (glasses, mobile phone) in the guardrail
- Back angle display
- Left and right mattress limiters and bed surface restraint handles



TENTE central control casters (anti-static)



Restraint handle under bed

- ▼ The back panel is X-ray transparent ↓ Bed end extension



 Controller and handheld controller outside the middle guardrail



▼ Safety warning system at the end of the bed + night light behind the bed



Bed tilt angle display



Low-position drainage hooks under • the bed and high-position drainage hooks on the bed guardrails



- Early rehabilitation
 - ▼ Back guardrail (to assist in getting in and out of bed)





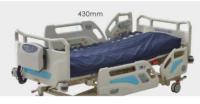


 Low bed position (bed 450mm) above ground)





 The effective protection height of guardrail is 430mm



pinching feet

Caster cable pusher (to prevent crushing of power cables)

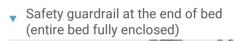




Bed surface height indication (low green + high yellow)

Guardrail LED indicator light

Guardrail lowering to prevent







- ▼ One-button emergency stop button ▼ One-button electric CPR and manual CPR
 - 0 0

▼ The corner guardrail at the end of the bed can be used to assist walking



Smart Series

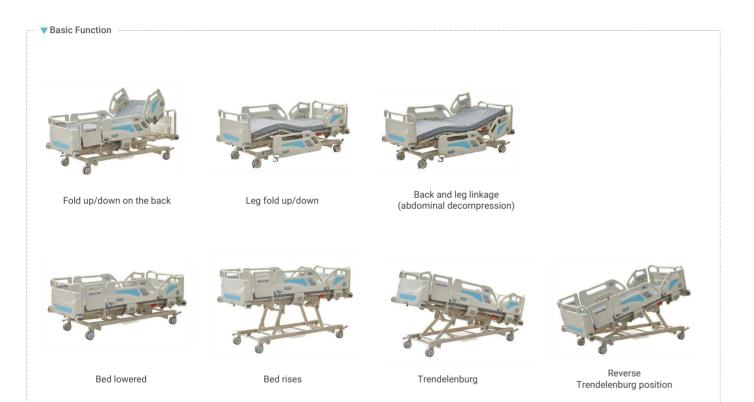
MODEL

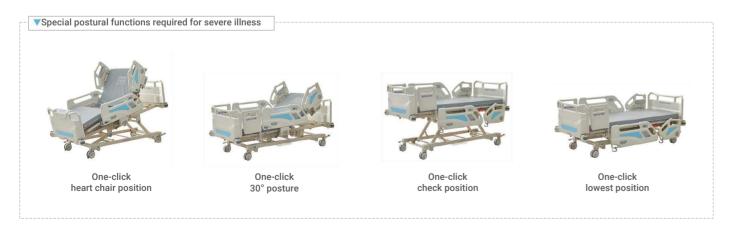
Smart-05 / Smart-07 /Smart-09

SPECIFICATIONS

L2180 x W1040 x H450-850mm

<u>__</u> <u>|----</u>|





More one-click positions:

One-button semi-sitting and recumbent position (Fowler position), one-button concave position, one-button head-down supine position, one-button full reset, one-button bed-leaving position, and one-button electric CPR.

Function:

Basic functionality:

Fold up/down on the back, Leg fold up/down, Back and leg linkage (abdominal decompression), Bed lowered, Bed rises, Trendelenburg, Reverse Trendelenburg position, One-button electric CPR, manual CPR (emergency lowering of the back).

- Special postural functions required for severe illness One-click heart chair position, One-click 30° posture, One-click check position, One-click lowest position, One-button semi-sitting and recumbent button electric CPR.
- The guardrail is not pulled up, the guardrail is not locked, the bed is in a high position for a long time, the casters are not locked, etc., supplemented by light warnings to create a safer care environment;
- Intelligent hospital bed system, nurse station computer, nursing PDA, etc. centrally display the real-time posture of the hospital bed, including backboard angle, legboard angle, lifting height, alarm information, etc., to facilitate the management of patients in special positions;
- The electric 7 basic positions + 9 special position functions for severe cases meet the needs of complex nursing scenarios such as comprehensive and specialized ICU;
- According to different care needs, it can be adapted to static anti-decubitus mattresses, dynamic anti-decubitus mattresses, roll-over mattresses, etc.;
- Optional bed extension, weighing function, back panel X-ray and other functions are available.



position (Fowler position), one-button concave position, one-button head-down supine position, one-button full reset, one-button bed-leaving position, and one-

SMART SERIES ELECTRIC BED

Interpreting the concept of "patient-centered" and using technological means to make patients feel "patient-centered", smart hospitals also respond warmly to patients' needs and create digital hospital beds and smart wards that are truly patient/bed-centered.







Q5

Q7

Q9





SUPPORTING MATTRESS

Anti-decubitus mattress

- Special gel material, anti-bedsore function, without the noise disadvantages of traditional air cushions;
- Extend the interval between turning and reducing nursing labor intensity:
- Combined with the gel body positioning pad, prone position ventilation can be achieved.





3D anti-mite breathable mattress

- The mattress is both waterproof and breathable, making it especially suitable for medical environments:
- The bed cover is made of anti-mite fabric, which has a strong anti-mite effect; The 3D material in the inner core of the mattress can be washed, and the mattress
- cover can be cleaned and disinfected, meeting higher medical disinfection requirements in the future.





Dynamic bedsore prevention mattress

- The two groups of airways periodically inflate and deflate alternately to disperse the pressure on the compressed parts and prevent bedsores.
- Headrest function, CPR quick deflation function
- Micro-hole air jet function, transfer and handling function.



Turn over bedsore prevention mattress

- Pressure selection based on patient weight, no cumbersome operating steps, more intelligent
- Intelligent
 The two groups of airways cycle alternately inflate and deflate, periodically change the pressure-bearing parts of the body, and alternate decompression cycles.
 Functions of turning left, lying flat, and turning right, turning left and right 30°, and can cycle side turning at regular intervals;
- Sitting position function, static transfer and transportation function, CPR quick deflation function.





BT350A bedside table (for ICU only)



DT280Mobile dining table



BA136A mobile infusion pole

BA973 end of bed writing board





- Dimension:L510*W510*H800mm
- Materials: Aluminum alloy pillar, HPL board, Aluminium composite panel for side and backboard
- One cold rolled steel drawer powder coated with silent sliding rails and one sliding cabinet, an opening storage space
- 4pcs noise-free ϕ 60mm casters, 2pcs with brake
- Two towel bars on the two sides of the cabinet
- Color: 4 colors available

GP342/GP347 Gel pad for prone position





BA311 sputum suction device hanger





TT-80

Transshipment Car









Technical Parameters

Mo	del	TT-80	TT-80B
Size	length	2130mm	2130mm
	width	760mm	760mm
Parameter	Highly regulate	560~890mm	560~890mm
	Back adjustment	0-90°	0-90°
	Leg adjustment	0-40°	0-40°
	Front and rear tilt	-18°~18°	-18°~18°
Guardra	il material	ABS	Aluminum alloy





Rotating guardrail

 The guardrail height is 300mm, which is safer. The guardrail can be placed horizontally and is easy to puncture with the IV stand. The load-bearing capacity is 10kg. Concave design, can fix the catheter , anti-slip effect



Mattress

 It adopts a 70mm thick, waterproof and breathable mattress, making it more comfortable for patients to lie flat.



bed board

• The bed board is made of Compact Laminate material to ensure strength. Can shoot X-Ray (optional)

Back lifting function

• Operate the control handle to control the silent gas spring to achieve stepless lifting and lowering of the back plate. Double gas spring, higher safety

Central control casters

 It adopts resin casters with a diameter of 200mm and has central locking pedals on all four corners to facilitate operation by medical staff.



Center Fifth Wheel System

It adopts silent casters with a diameter of 125mm. Through the operating lever, it can be flexibly switched between the "straight" and "free" states. The joystick is 50mm above the ground for better passability.



Product Features







Intelligent weighing system

• LCD display, safety position weighing function, error 0.01kg. (Optional)



Imported hydraulic cylinder

 Using American practical power and double columns, it is more reliable and quiet, ensuring patient safety.



TT-70

Transshipment Car





Bed Body Material

The bed body is made of high-quality steel + powder coating process. The bed surface is made of PP blow molding.



Rotating guardrail

The guardrail can be placed horizontally, making it easy to puncture the drip stand. It has a load-bearing capacity of 10kg and a T-shaped design that can fix the catheter and play an antislip role.



Back lifting function

The height of the bed can be adjusted via the hand crank.

Height adjustment range 510-

Operate the control handle to adjust the silent gas spring to realize the back angle lifting function

Transfer mattress

Made of high-tech waterproof and anti-static fabric, washable and easy to clean. The overall design has a 3-stage structure, and only one person is needed to transport the patient.





Back rise 510-850mm **Back rise** 0-70°



850mm

central locking pedals at all four corners for easy operation by medical staff.

Central control silent

Back panel angle display

There is an angle display on the guardrail, which allows you to visually see the angle of the backboard, making it easier for medical staff to observe angle changes.

casters Diameter 150mm. It has resin double-sided casters and central



FEATURES





Center fifth wheel

Through the operating lever, the cart can be flexibly switched between "straight" and "free" states. It is easier to control the direction by going straight.



Tray

The tray is divided into two parts with different sizes and depths, and is equipped with multiple leakage holes, making it easy to use and clean. The load capacity is 10kg.



Guardrail double safety lock

There are double safety locks on the foot side to prevent misoperation and provide better safety.



Aluminum alloy die-cast joint parts

Integrated molding design, high strength and more fashionable appearance.



Oxygen bottle storage rack

It can hold up to 7L oxygen bottles. When not in use, it can be stored under the back panel for convenience and safety.

TT-70



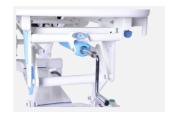


Product number		TT-70	TT-70B
Basic dimensions	Bed board length	1930mm	
	bed board width	645mm	
	Back lift	0-70°	
	Height lift	510-850	
safe operating load		170kg	
main material	frame	Aluminum alloy pressing and high quality steel	High quality steel
	guardrail	Aluminum alloy pressing and PP resin integrated molding	Metal/stainless steel
	bed board	PP resin one-piece molding	
	Mattress	polyurethane foam	
casters	Central control double sided	Diameter 150mm	





TT-60 Transshipment Car



The overall lifting adopts a rocker-type design, with a lifting stroke of 500-800mm. The crank handle adopts two-way interference protection and automatic lubrication function.



The fifth wheel design is added to make the flat car more convenient and faster in straight line and turning movements. The base of the flat car is a 1.5mm cold-rolled steel plate, which is stamped and formed in one go using a mold. It is durable and stable;



There is an oxygen bottle holder on the front of the bed, which can hold a 5L oxygen bottle for emergency use.



The brake adopts advanced central control braking system, four fully braked casters, wheel diameter $\phi150\text{mm}$



The guardrail adopts ABS lift-type guardrail, and uses a gas spring buffer design when lowered to improve comfort and service life of the guardrail.

