

# ELECTRIC HOSPITAL BED



# ELECTRIC HOSPITAL BED

An electric Hospital Bed is ideal if you're searching for a bed that can be completely controlled with the click of a button. Features with integrated multi-function and can fulfil the needs of various operations. Electric hospital bed allows height adjustment, as well as providing optimal height for caregivers to work with patients; raising of the head, including into Fowler's position, to allow for feeding, ease of breathing and other benefits resulting from reclining upright; and raising of the feet to help with ease of movement and blood flow.

Used in Medical unit, ICU.

Also known as Medical bed, hospital bed, Hospital cot.

## HBD11-05 ELECTRIC BED 5 FUNCTION

ABS head & foot boards can be removable

Aluminium alloy side rail, 6-piece, collapsed type with safe lock

Bed sheet top made from perforated steel, epoxy powder coated and baked finish

Bed framework made from mild steel ERW rectangular tubes

Covered castors dia. 125mm

Powerful actuator system

With telescopic SS IV pole and previsions



## SPECIFICATIONS

Model	HBD11-05
Function	5
Back-rest lifting angle	$80^{\circ} \pm 5^{\circ}$
Foot-rest lifting angle	$40^{\circ} \pm 5^{\circ}$
Trendelenburg	$12^{\circ}$
Reverse trendelenburg	$12^{\circ}$
Height adjustment	500-750 mm (without mattress)
Drainage bag holders	Yes
IV pole	Yes
Dimension	2080x970x500 mm

## HBD12-E ELECTRIC BED

Central control silent casters: 150 mm

5-pieces Aluminium alloy guard rail

Detachable PP head & foot board

Surface electrostatic powder coating

Bed framework made from cold-rolled steel plates



### SPECIFICATIONS

Model	HBD12-E
Back-rest lifting angle	0°~75°
Foot-rest lifting angle	0°~45°
Trendelenburg	0°~10°
Reverse trendelenburg	0°~10°
Load Bearing	250 kg
Bed Surface Height	500~1000 mm
Patient surface	900x1960 mm
Drainage bag holders	Yes
IV pole	Yes

## HBD13-05 ELECTRIC BED 3/5 FUNCTION

ABS head & foot boards can be removable

ABS side rail, 4-piece, tuck away type with safe lock

Bed sheet top made from perforated steel, epoxy coated and baked finish, with soft connection

Bed framework made from mild steel ERW rectangular tubes

Central locking foot pedal control with casters dia 150 mm

Powerful actuator system

With telescopic SS IV pole and previsions



### SPECIFICATIONS

Model	HBD13-05
Function	5
Back-rest lifting angle	80°±5°
Foot-rest lifting angle	40°±5°
Trendelenburg	12°

Reverse trendelenburg	12°
Height adjustment	500-750 mm (without mattress)
Drainage bag holders	Yes
IV pole	Yes

## HBD14-03 THREE FUNCTION ELECTRIC BED

Steel Framework, top class ABS & PP plastic

3 functions controlled by remote control

Castor with central brake system, wheel diameter: 150mm



### SPECIFICATIONS

Model	HBD14-03
Function	3
Back-rest lifting angle	0°-70°±5°
Foot-rest lifting angle	0°-30°±5°
Load Bearing	< 250 kg
Patient surface	1935Lx900W mm
Height adjustment	440-655 mm
IV pole	Yes
Dimension	2160Lx1120Wx440-655 mm
Net Weight	139 kg

## HBD15-05 FIVE FUNCTION ELECTRIC BED

Steel Framework, top class ABS & PP plastic

Functions activated by remote controller, with backup battery

Protective railing with angle indicators

Castor with central brake system, wheel diameter: 150mm



## SPECIFICATIONS

Model	HBD15-05
Function	Multi
Back-rest lifting angle	0°-65°±5°
Foot-rest lifting angle	0°-40°±5°
Trendelenburg	12°
Reverse trendelenburg	12°
Load Bearing	< 250 kg
Patient surface	1945Lx900W mm
Height adjustment	485-755 mm
IV pole	Yes
Dimension	2100Lx1050Wx485-755 mm
Net Weight	139 kg

## HBD16-M MULTI- FUNCTION ELECTRIC BED

Steel Framework, top class ABS & PP plastic

Functions activated by electric controlling adopt luxurious membrane switch, easily operated and pressed comfortably

With the "reset" button to make the bed be flat from any position

A lock button with indicator light to show work state

Protective railing with angle indicators

castor with central brake system, wheel diameter: 150mm



## SPECIFICATIONS

Model	HBD16-M
Function	Multi
Back-rest lifting angle	0°-65°±5°
Foot-rest lifting angle	0°-40°±5°
Trendelenburg	12°
Reverse trendelenburg	12°
Load Bearing	< 250 kg
Patient surface	1945Lx900W mm
Height adjustment	485-755 mm
IV pole	Yes
Dimension	2100Lx1050Wx485-755 mm
Net Weight	139 kg

# HBD17-M1 MULTI- FUNCTION ELECTRIC BED

Steel Framework, top class ABS & PP plastic

Castor: 150 mm diam. Universal (central brake)

Electronic brake & un-brake with easily operated touching switch

Insert touching switch in the 2pcs side at the head side, for patient to adjust bed posture easily

Touch switch system at the foot board, with patient lock-out system, for nursing person's operation

All electrically controlled, with indicator light to show the work status

Back & leg linkage movement, back-rest and leg re-rest can up/down at the same time, supply convenient operation

With the "reset" button to make the bed be flat from any position

Backup battery, for emergency power failure

Detachable head & foot board in PP plastic, can be fixed when assembled

4 pcs drop-down protective railing with angle indicators, controlled by gas spring

Bed board with soft connection, make the bending of the bed board more smooth to let the patient feel more comfortable when lying in the bed

Central brake castors, brake and un-brake controlled by electric operation

IV pole mount bracket, at 4 corners of the bed framework



## SPECIFICATIONS

Model	HBD17-M1
Function	Multi
Back-rest lifting angle	0°-65°±5°
Foot-rest lifting angle	0°-40°±5°
Trendelenburg	10°
Reverse trendelenburg	10°
Load Bearing	< 250 kg
Patient surface	1940Lx900W mm
Height adjustment	535-720 mm
IV pole	Yes
Dimension	2260Lx1100Wx535-720 mm
Net Weight	148 kg

# HBD18-M2 MULTI- FUNCTION ELECTRIC BED

Steel Framework, top class ABS & PP plastic

Castor: 150 mm diam. Universal (central brake)

Electronic brake & un-brake with easily operated touching switch

Insert touching switch in the 2pcs side at the head side, for patient to adjust bed posture easily

A 10.2" touch screen at the foot board, display all the bed posture figures, with patient lock-out system, for nursing person's operation

All electrically controlled, with indicator light to show the work status

Back & leg linkage movement, back-rest and leg re-rest can up/down at the same time, supply convenient operation

Bed position data can be stored and call out

Function of weight scale, weight data can be stored and managed

Off-bed alarming

With the "reset" button to make the bed be flat from any position

Backup battery, for emergency power failure

Detachable head & foot board in PP plastic, can be fixed when assembled

4 pcs drop-down protective railing with angle indicators, controlled by gas spring

Bed board with soft connection, make the bending of the bed board more smooth to let the patient feel more comfortable when lying in the bed

Central brake castors, brake and un-brake controlled by electric operation

IV pole mount bracket, at 4 corners of the bed framework



## SPECIFICATIONS

Model	HBD18-M2
Function	Multi
Back-rest lifting angle	0°-65°±5°
Foot-rest lifting angle	0°-40°±5°
Trendelenburg	10°
Reverse trendelenburg	10°
Load Bearing	< 250 kg
Patient surface	1940Lx900W mm
Height adjustment	535-720 mm
IV pole	Yes
Dimension	2260Lx1100Wx535-720 mm
Net Weight	158 kg

## HBD19-E1 ELECTRIC 2 FUNCTION MEDICAL BED

ABS head & foot boards can be removable. 8kg/pair, color option: brown, blue, with patient name card holder

2 pcs Aluminium side rails with 6 S.S bars, up and down to protect the patient not fall down from the bed, collapsed type with safe lock

Bed sheet top made from perforated steel, epoxy powder coated and baked finish

Bed framework made from mild steel ERW rectangular tubes

With casters dia. 5" with individual brake

With 2 motors from Taiwan

Accessories: 1 pc SS telescopic I.V pole; 4 pcs urine bag hooks; 4 pcs I.V holes

Optional Accessories: Shoe shelf, mosquito net rack, dinner table



### SPECIFICATIONS

Model	HBD19-E1
Function	2
Back-rest lifting angle	0°-80°±5°
Foot-rest lifting angle	0°-40°±5°
IV pole	Yes
Dimension	2120Lx970Wx500H mm

## HBD1B-03 ELECTRIC 3 FUNCTION MEDICAL BED

ABS head & foot boards can be removable. With bumper wheels, 12 kg/pair, color option: blue, green with patient name card holder

2 pcs Aluminium side rails with 6 S.S bars, up and down to protect the patient not fall down from the bed, collapsed type with safe lock

Bed sheet top made from perforated steel, epoxy powder coated and baked finish

Bed framework made from mild steel ERW rectangular tubes

Central locking S.S foot pedal with casters dia. 5"

With 3 motors from Taiwan. With battery.

Backrest & knee-rest up/down at same time

Accessories: 1 pc SS telescopic I.V pole; 4 pcs urine bag hooks; 4 pcs I.V holes

Optional Accessories: Manual CPR/electric CPR



### SPECIFICATIONS

Model	HBD1B-03
Function	3
Back-rest lifting angle	0°-80°±5°
Foot-rest lifting angle	0°-40°±5°
Height adjustment	430-720 mm (without mattress)
IV pole	Yes
Dimension	2160Lx980Wx430-720 mm



## HBD1C-02 ELECTRIC 2 FUNCTION MEDICAL BED

ABS head & foot boards can be removable. with bumper wheels, 12kg/pair, color option: brown, blue, green, with patient name card holder

ABS side rail, 4-piece, tuck away type with safe lock. with angle display

Bed sheet top made from perforated steel, epoxy powder coated and baked finish

Bed framework made from mild steel ERW rectangular tubes

ABS foot pedal with casters dia. 5"

With 2 Linak motors from Denmark. with battery

Accessories: 1 pc SS telescopic I.V pole; 4 pcs urine bag hooks; 4 pcs I.V holes



### SPECIFICATIONS

Model	HBD1C-02
Function	2
Back-rest lifting angle	0°-80°±5°
Foot-rest lifting angle	0°-40°±5°
IV pole	Yes
Dimension	2260Lx1060Wx500H mm

## HBD1D-05 ELECTRIC 5 FUNCTION MEDICAL BED

ABS head & foot boards can be removable. 6.3 kg/pair, color options: blue with patient name card holder

ABS side rail, 4pcs, tuck away type with safe lock-out

Bed sheet top made from perforated steel, epoxy powder coated and baked finish

Bed framework made from mild steel ERW rectangular tubes

Central locking S.S foot pedal with casters dia. 5"

With 4 motors from Taiwan

Accessories: 1 pc SS telescopic I.V pole; 4 pcs urine bag hooks; 4 pcs I.V holes



### SPECIFICATIONS

Model	HBD1D-05
Function	5
Back-rest lifting angle	0°-80°±5°
Foot-rest lifting angle	0°-40°±5°
Trendelenburg	0°~12°
Reverse trendelenburg	0°~12°
Height adjustment	430-720 mm (without mattress)
IV pole	Yes
Dimension	2120Lx1030Wx430-720 mm

## HBD1F-03 ELECTRIC 3 FUNCTION MEDICAL BED

ABS head & foot boards can be removable. With bumper wheels, 12 kg/pair, color option: brown, blue, green with patient name card holder

ABS side rail, 4pcs, tuck away type with safe lock. With angle display

Bed sheet top made from perforated steel, epoxy powder coated and baked finish

Bed framework made from mild steel ERW rectangular tubes

Central locking both side foot pedal with casters dia. 5"

With 3 linak motors from Denmark. With battery.

Backrest & knee-rest up/down at same time

Accessories: 1 pc SS telescopic I.V pole; 4 pcs urine bag hooks; 4 pcs I.V holes

Optional Accessories: CPR/electric CPR



### SPECIFICATIONS

Model	HBD1F-03
Function	3
Back-rest lifting angle	0°-80°±5°
Foot-rest lifting angle	0°-40°±5°
Height adjustment	430-720 mm (without mattress)
IV pole	Yes
Dimension	2260Lx1060Wx430-720 mm

## HBD1G-05 5 FUNCTIONS ELECTRIC IUC BED

With one-key electric CPR release functions

With manual CPR functions

With one-key TR functions

With one-key examination position

With one-key chair position

Frame: made of cold-rolled steel plate, treated by electro-coating & powder coating

4 pcs detachable PP side rails

Build-in control embedded inside the railing panel

Quiet and robust electric actuators control of all reliable operation

Nursing screen remote handset control of all electrically operated functions and movements

Pedal central-controlled caster brake system, dia. 125 mm

Advanced medical motor system (4pcs Linak motors, 1 pcs control box, 1pcs handset)

Accessories: 1pc telescopic SS I.V. pole; 4 pcs urine bag hooks; 4pcs I.V. holes



### SPECIFICATIONS

Model	HBD1G-05
Function	5
Back-rest lifting angle	0°-80°±5°
Foot-rest lifting angle	0°-40°±5°
Trendelenburg	0°~12°

Reverse trendelenburg	0°~12°
Height adjustment	430-720 mm (without mattress)
IV pole	Yes
Dimension	2260Lx1060Wx430-720 mm
Net Weight	250 kg

## HBD11-05 4 CRANK/ MANUAL 5 FUNCTION MEDICAL BED

ABS head & foot boards can be removable. with bumper wheels, 12kg/pair, color option: brown, blue, green, with patient name card holder

ABS side rail, 4-piece, tuck away type with safe lock. with angle display

Bed sheet top made from perforated steel, epoxy powder coated and baked finish

Bed framework made from mild steel ERW rectangular tubes

Central locking both side foot pedal with casters dia. 5"

Accessories: 1 pc SS telescopic I.V pole; 4 pcs urine bag hooks; 4 pcs I.V holes



### SPECIFICATIONS

Model	HBD11-05
Function	5
Back-rest lifting angle	0°-80°±5°
Foot-rest lifting angle	0°-40°±5°
Trendelenburg	0°~12°
Reverse trendelenburg	0°~12°
Height adjustment	500~750 mm (without mattress)
IV pole	Yes
Dimension	2220Lx1060Wx500-780 mm

## HBD1J-05 4 CRANK/ MANUAL 5 FUNCTION MEDICAL BED

ABS head & foot boards can be removable. with bumper, 8kg/pair, color option: brown, blue, with patient name card holder

2 pcs Aluminium side rails with 6 S.S bars, up and down to protect the patient not fall down from the bed, collapsed type with safe lock

Bed sheet top made from perforated steel, epoxy powder coated and baked finish

Bed framework made from mild steel ERW rectangular tubes

With casters dia. 5" with individual brake

Accessories: 1 pc SS telescopic I.V pole; 4 pcs urine bag hooks; 4 pcs I.V holes

Optional Accessory: Shoe shelf, mosquito net rack, dinner table



## SPECIFICATIONS

Model	HBD1J-05
Function	5
Back-rest lifting angle	0°-80°±5°
Foot-rest lifting angle	0°-40°±5°
Trendelenburg	0°~12°
Reverse trendelenburg	0°~12°
Height adjustment	500~780 mm (without mattress)
IV pole	Yes
Dimension	2150Lx1060Wx500-780 mm

## HBD1K-A AUTOMATIC BED

4 pcs of European style guardrail, upside down structure  
Luxury central control castors, brake the bed with one stamp  
With 4 bumpers



## SPECIFICATIONS

Model	HBD1K-A
Back-rest lifting angle	0°-65°±5°
Foot-rest lifting angle	0°-35°±5°
Trendelenburg	12°
Reverse trendelenburg	12°
Dimension	2200x1020x420-780 mm

## HBD1L-A1 AUTOMATIC BED

With the nurse controller and CPR function  
Bed board adopts HPL board, x-ray photograph for whole body is available  
2 step adjustment at shank section



## SPECIFICATIONS

Model	HBD1L-A1
Back-rest lifting angle	0°-65°±5°
Foot-rest lifting angle	0°-35°±5°
Bed panel extention	Manual/180mm
Load Bearing	240 kg
Patient surface	1950x910 mm
Dimension	2170x1080x400~750 mm

## HBD1M-A2 AUTOMATIC BED

4 pieces European style ABS guardrail, upside down structure

4 luxury central control castors

Bed panel is made of one-step molding cold rolled steel, with excellent performance in anti-slipping and air permeability

1 pair of European style bed head

5 pcs of motors

Driven by imported medical super-silent DC motor, enabling heart displacement position, shock position, CPR position, and examination position

With side controller, overall waterproof level is IPX4

Adopts high precised weighing sensor, LCD display, real-time monitoring patients' weight

Imported German TENTE medical ultra silent castor, central locking system, easy for directional move, universal move and lock



## SPECIFICATIONS

Model	HBD1M-A2
Back-rest lifting angle	≥65°
Foot-rest lifting angle	≥35°
Trendelenburg	12°
Reverse trendelenburg	15°
Laternal tilt	12°
Height adjustment	630-1030 mm
Dimension	2240x1110x630/1030 mm

# HBD1N-A3 AUTOMATIC BED



## SPECIFICATIONS

Model	HBD1N-A3
Patient surface	1950x830 mm
Dimension	2200X1010X400/750 mm



**Biozef**

82 Wendell Avenue, STE 100, Pittsfield, MA, 01201, USA  
Email: [info@biozef.com](mailto:info@biozef.com) | Website: [biozef.com](http://biozef.com)