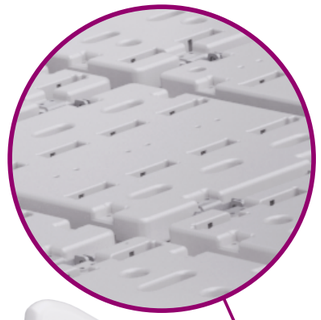
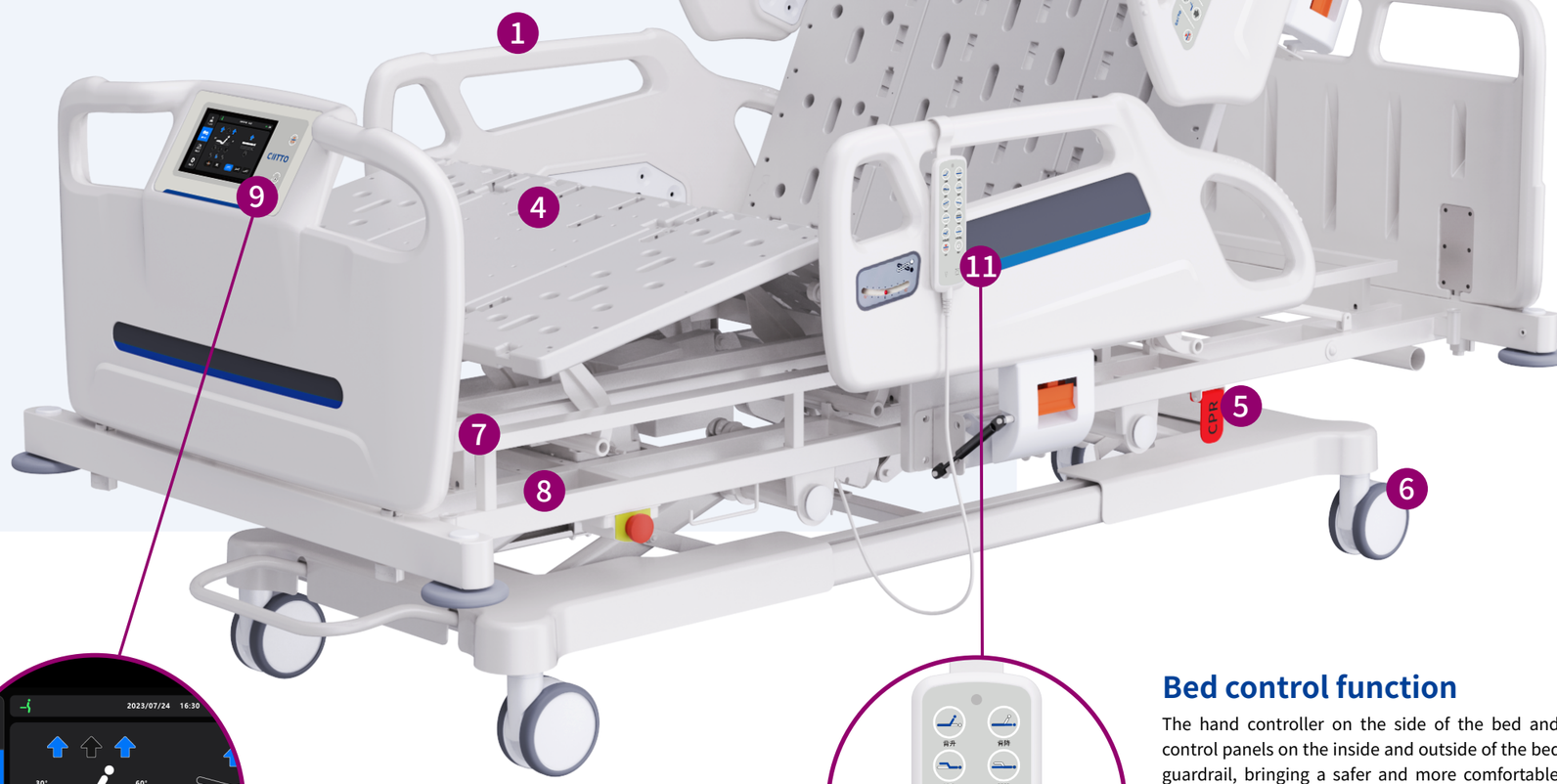
CIITTO MEDICAL

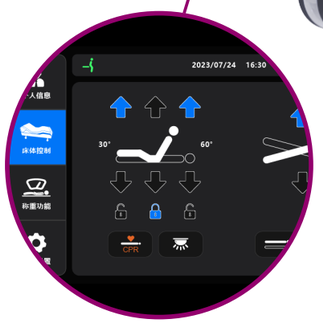
Electric Hospital Bed Introduction



Five functions & Efficient switch on demand

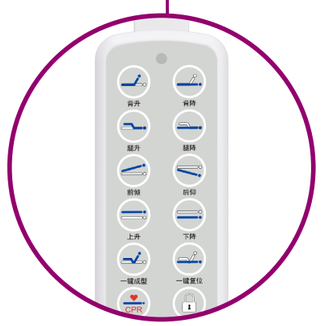
This is an electric bed that integrates multiple functions such as back lifting, leg lifting, integrated lifting, trendelenburg and reverse trendelenburg, one-button formation and one-button lying down, and is equipped with a doctor-patient interaction system, so that patients can receive safer, more timely and effective treatment.





Display operating panel

Visualized 7-inch display operation panel further enrichesthe user's operating experience. Personal information moduleregistration patientinformation, bed control module posturedata data, clearly displays and sets the bed status and angle parameters, and the weighing function module records the patient's real-time weight data.



Bed control function

The hand controller on the side of the bed and the control panels on the inside and outside of the bedside guardrail, bringing a safer and more comfortable use experience to medical care staff and patients.

CM-EHB-5NE

1 Advanced technology
Adopts HDPE material for one-step blow molding, the surface is easy to clean, seamless, does not hide dirt, is impact-resistant, heat-resistant, low-temperature-resistant, and chemical-resistant.

2 Angle indicator
Precise and intuitive display current angle information.

3 Film control buttons
There are bed control buttons in the inner and outer side of cold side, portable operation.

4 Weighing and bed leaving alarm function
It can display the patient's weight in real time and continuously detect weight changes, and can always detect the patient's bed status.

5 CPR function
The emergency situation is quickly returned to the flat lying state, one-chck operation, safe and comfortable.

6 Double -sided Casters
The double -sided mute foot wheel can set the lock and free state, tolerate acid and alkali, resist corrosion.

7 Night lamp
Durable LED lights can illuminate the areas where patients enter and exit safely.

8 Battery
In case of emergency power failure, the bed can be reset, and the battery power can be displayed in real time on the display operation panel.

This product complies with the IEC-60601-2-52 standard

The company has passed the ISO 13485 quality management system certification

Product Features

- Leg lifting
- Back lifting
- One-button formation
- Integrated lift
- Trendelenburg and reverse trendelenburg
- Manual/Electric CPR
- Back lifting angle indicator
- Trendelenburg and reverse trendelenburg angle indicator
- Night lamp
- Central brakes
- Infusion stand socket
- Four corners anti-collision
- Weight measurement
- HDPE Blow molded guardrail
- Hand control
- Display control panel
- High quality motor

Electric hospital bed full series of specifications

Model	CM-EHB-5ND	CM-EHB-5NE	CM-EHB-7NG	CM-EHB-7NH
Bed body size mm (long x width, tolerance±30mm)	2270×1080		2295×1180	
Bed surface size mm (long x width, tolerance±30mm)	1995×920		1995×980	
Minimum height of bed surface mm (not including mattress, tolerance±30mm)	480			
Bed surface lifting stroke range mm (tolerance±30mm)	230			
Backboard folding angle range (tolerance±3°)	0~70			
Folding angle range of thigh plate (tolerance±3°)	0~30			
Folding angle range of calf plate (tolerance±3°)	0~12			
Turn over folding angle range (tolerance±3°)	No		0~20	
Reverse trendelenburg angle range (tolerance±3°)	0~12			
The maximum angle of trendelenburg	⩾12			
Braking method	Central brake			
Measured noise of bed dB	⩽65			
Weight measurement digital display	No	Yes	No	Yes
UI display	No	Yes	Yes	Yes