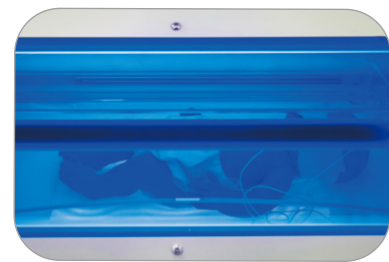


■ Focus on details, more humanized user experience

- **Visual alarm:** 360° visual alarm light can observe the alarm information in all directions;
- **VHA stand:** the height of the bed can be adjusted freely while operating to meet the operating needs of medical staff of different heights;
- **Observation side window:** the large brown observation side window is convenient for observing the treatment status of the child and reduces the blue light damage to the nursing staff;
- **Web mattress:** Light-transmitting web mattress, soft and comfortable to touch, good air permeability for infant skin, while not affecting the effect of radiation treatment;
- **RS232:** connector to support data transmission.



VHA stand



Observation side window



Visual alarm



Web mattress



Silicone mattress (optional)

**Standard Configuration**

Upper body includes upper radiation box with LED tubes, controller and tray; nether body includes nether radiation box with LED tubes, drawers and stand; bassinnet.

**Optional Configuration**

VHA stand, silicone mattress, I.V. pole.



**XHZ-200**  
NEONATE BILIRUBIN  
PHOTOTHERAPY EQUIPMENT



■ **360° intensive blue light radiation, efficient bilirubin loss.**

- **360° blue light:** 360° omni-directional blue light irradiation, large effective area, high intensity, good uniformity, efficient bilirubin loss, shortening the treatment time;
- **Better wavelength:** the irradiation wavelength is 400~550nm, which can achieve the best bilirubin absorption rate and effectively treat neonatal jaundice;
- **Environment friendly and economic:** 16 blue LED tubes are evenly arranged, with a service life of ≥50,000 hours, effectively reducing energy consumption;
- **Intensive light therapy:** stronger total bilirubin irradiance, in line with the American Association of Pediatrics (AAP) guidelines for intensive light therapy equipment\*;

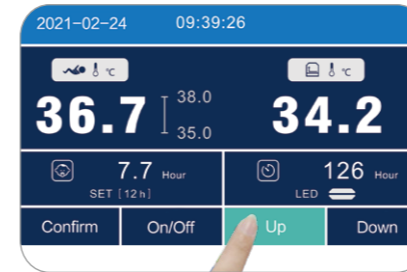
\* American Academy of Pediatrics, clinical practice guideline, subcommittee on hyperbilirubinemia: Management of hyperbilirubinemia in the newborn infant 35 or more weeks of gestation, 2004; 297-316.



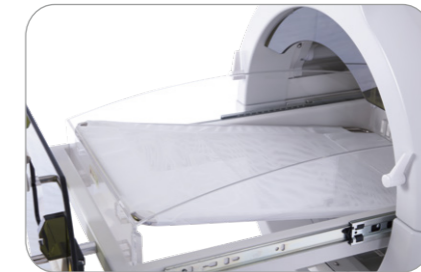
LED blue light tubes

■ **The air temperature is automatically adjusted to provide a more comfortable treatment environment**

- **Air temperature adjustment:** the air temperature adjustment system provides a suitable treatment environment for children;
- **Human intervention:** manually control the upper and nether LED light sources separately to adjust the ambient temperature;
- **Adjustable tilting (for web mattress only):** the inclination of the bassinet is adjustable ( $\geq 9^\circ$ ), which effectively prevents newborns from spitting up milk and provides a comfortable resting environment.



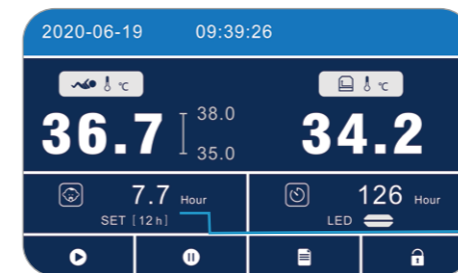
Manually control



Bassinet tilting

■ **Designed carefully to improve clinical usability**

- **LCD color touch screen:** 5.1 inches LCD color touch screen, multiple functions are integrated and controlled, and can be achieved by simple click;
- **Blue light timer:** convenient for the operator to change the irradiation light source in time, thereby ensuring the effect of light therapy;
- **Pull out the bed:** the bassinet can be pulled out which is convenient for clinical care of medical staff;
- **Convenient cleaning:** the scientific design of the turning mechanism enables easy cleaning, disinfection and maintenance.



Blue light timer

LCD screen



Turning mechanism



Bed can be pulled out