



# The Giraffe Family

Helping to send babies home healthy



# From delivery to discharge: every step of the way

## Exceptional healing environments for high-acuity newborns

Designed to address the changing demands of the NICU patients, you can count on Giraffe to provide:

- Comfortable, consistently controlled thermal environments
- Developmentally-supportive, family-centered care solutions
- Improved patient access and visibility
- User-friendly, high tech features and functionality
- Reliable clinical performance
- Reduced stress for the patient, the caregiver and the family



Giraffe Incubator Carestation



Giraffe OmniBed Carestation

## The Giraffe family: shared features for healthy newborn development

The following features were designed to be intuitive and are the same on all Giraffe beds – providing continuity across the product platform which makes it easier for the user to learn and use multiple products and reduces staff training time.

**The patented Baby Susan rotating mattress** minimizes unnecessary baby stimulation. It rotates 360° and can slide out of the microenvironment to facilitate proper positioning for all types of procedures without disturbing the infant and promote parental bonding.

**Layered, pressure-diffusing mattress** provides a softer support surface to help relieve pressure points and preserve skin integrity.

**Large, drop down, removable doors and centralized control screen placement** provide quick and easy patient access from either side of the bed.

**Elevating base offers a broad adjustable range** to ensure a comfortable working height for procedures or family interaction.

**Integrated scale** allows quick and accurate assessment and trending of baby's growth and development.

**Thermal and weight data trending** helps facilitate clinical decision-making.



Giraffe Warmer

# Giraffe OmniBed Carestation

## The best of both worlds

The Giraffe OmniBed Carestation is a full-featured incubator radiant warmer in one. The Giraffe OmniBed Carestation was designed to bring babies one step closer to caregivers' expertise, their parents' embrace and to going home healthy.



### Creating a neutral thermal environment

Embedded with a cascade control algorithm, the Giraffe OmniBed Carestation is able to minimize a baby's temperature swings, while also providing Comfort Zone thermal guidance for setting and activating the desired temperature, as well as providing uninterrupted uniform heat during transition from incubator to warmer.

### Minimizing negative touches

While some handling is needed or may be beneficial, most handling is stressful to newborns. The goal of the Giraffe OmniBed Carestation is to minimize stressful touches by reducing the need to move or reposition the baby through technologies like the one-touch canopy lift, which converts the Carestation into a radiant warmer without disturbing the baby.

### Multipurpose mattress bed

Not only is the mattress equipped with patented Baby Susan\* mattress technology for full 360° rotation, it's also pressure diffusing and bi-directional. This brings the baby closer to caregivers, which encourages swaddling and Kangaroo Care, and optimizes clinical procedures.

### Promoting healthy growth and development

The Giraffe OmniBed Carestation manages sounds through adjustable alarm settings, hands free alarm silence, a low noise fan and a hood cover, which helps to dampen external noise.

### Family-centered developmental support

From away screens that provide parents with digestible information about their baby's care to side panels that can be completely removed to aid in providing Kangaroo Care, the Giraffe OmniBed Carestation invites family members to nurture, guide and be present for their baby's journey.

### User-friendly experience

With a 10.4" color and touchscreen display, connectivity capabilities, hands-free alarm silencing and ergonomic design (including an elevating base, removable door panels and pass through drawer), the Giraffe OmniBed Carestation was designed to fully support caregivers and better facilitate optimal neurodevelopmental care for all babies.

# Giraffe Incubator Carestation

Newborns in the NICU need extra special care from clinicians and their families. One of the most advanced, neurodevelopmentally supportive microenvironments, the Giraffe Incubator Carestation is specially designed to give babies the comfort and stability they need to grow, heal and go home healthy. Features include:

- **Air boost protects the baby from heat loss** when either panel is opened to support thermal stability.
- **Large color display (10.4") and touchscreen user interface** helps clinicians streamline their workflow while monitoring and controlling the baby's environment.
- **Hands free alarm silence** allows clinicians to quickly silence the alarms while providing care and maintaining a quiet environment
- **Patented Baby Susan rotating mattress** enhances productivity by allowing the clinician to easily position the baby for clinical procedures, optimizing their efforts to get it right the first time and minimizing unnecessary baby stimulation.
- **Pressure diffusing mattress** reacts to the impact of the baby's body, reducing pressure points while minimizing motion and disruption and maximizing comfort.
- **Connectivity capabilities** allow communication with electronic healthcare records and hospital information systems; it is equipped for future updates and upgrades.
- **Customized screens** contribute to the personalized, patient- and family-friendly care environment while providing continued visual monitoring.



# Giraffe Warmer

The Giraffe Warmer delivers powerful uninterrupted thermal performance with fully-integrated features and options. The result? A warm, comfortable and developmentally-supportive environment for the baby. Complete access, visibility and control for the caregiver.



## Heat where you need it

The patented Hourglass Heat Profile provides uniform heat coverage across the mattress and the baby without warming the caregivers.



**Recessed Heater** provides exceptional access and consistent, focused heat therapy during interventions

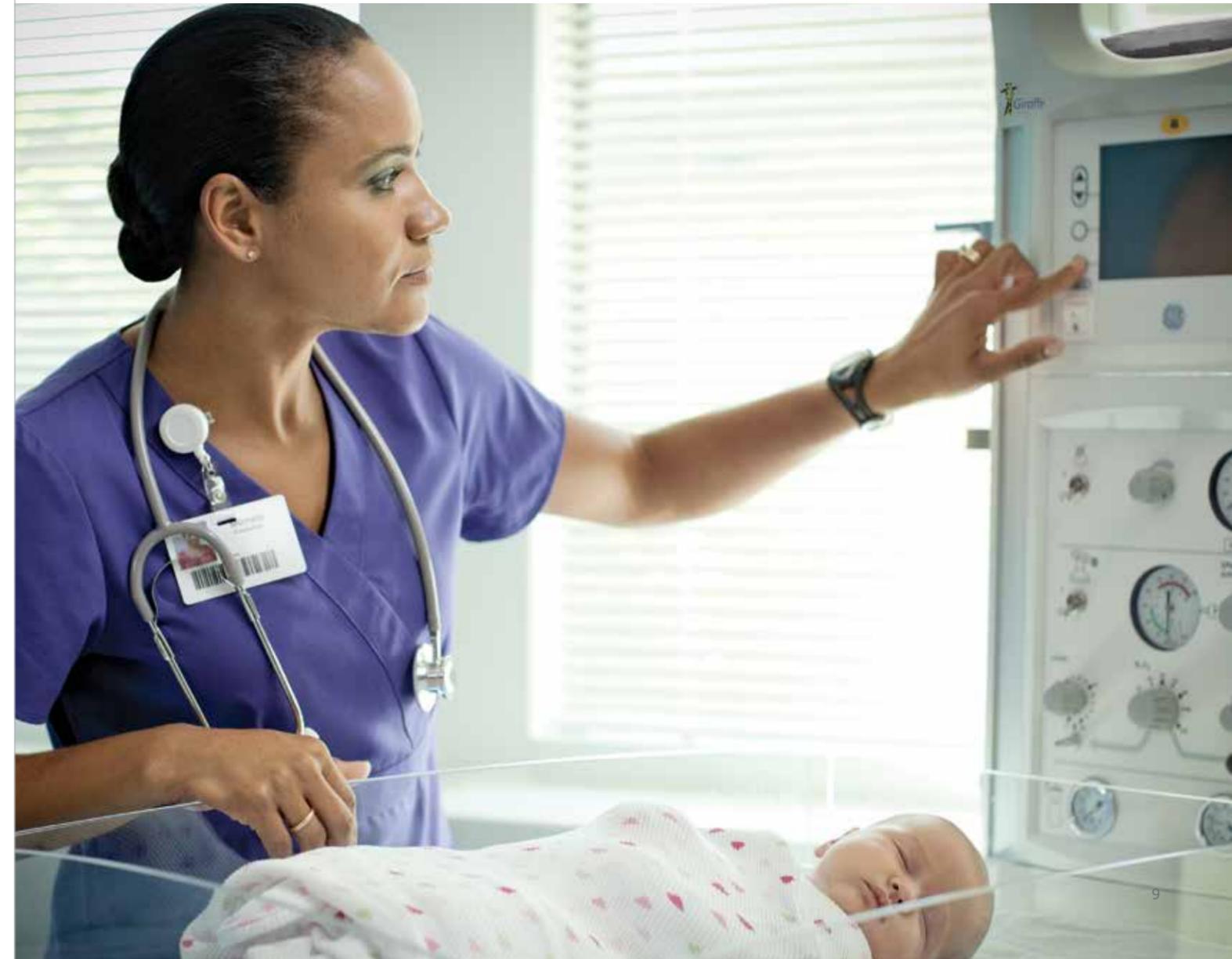
**Warm up with no nuisance alarms** prepares the surface for the baby without interrupting your caregiver activities

**Hands-Free Alarm Silence** allows you to control alarms without touching a surface during procedures

**Full-color Display** was designed to be easy to read near or far. Full color trends track temperature, pulse rate, SpO<sub>2</sub> and weight

**Integrated Resuscitation option** helps to standardize the resuscitation practice

**Built-in, dimmable observation lights** and adjustable procedure light provide the lighting you need, when and where you need it



# Giraffe Shuttle

The Giraffe Shuttle offers up to 45 minutes of electrical power\* to Giraffe or Panda beds, allowing you to provide continuity of care for sick babies while helping to set a new paradigm for simplified efficient infant transport within a hospital building.

- **Reduce the need to transfer a baby from bed-to-bed.**  
The Giraffe Shuttle, in combination with the Giraffe or Panda bed, helps reduce the potential for clinical problems that can result from interrupted patient thermal regulation, patient touch, handling and movement, potentially challenging physiological stability when moving babies to and from a transport incubator.
- **Customize your intra-hospital transport system.**  
The Giraffe Shuttle provides the capability to mount various accessories and auxiliary equipment.
- **Enjoy maneuverability.** The Giraffe Shuttle connects smoothly with any Giraffe or Panda; designed to make it easier for you to steer the bed in tight spaces, through doorways, down hallways, and around corners.
- **Achieve workflow efficiency.** In addition to all of its clinical advantages, the Giraffe Shuttle can help save time spent on transferring a baby from one bed to another and cleaning those beds.

\* Batteries are a fixed life storage device. As such, the use and care of the batteries will greatly affect battery life. Heavy loads and long run times will drastically reduce the life of the batteries. Refer to the product labeling for additional information.

## One Baby. One Bed.

Consider this scenario: the next time you get notified about a high-risk delivery, just connect the Giraffe Shuttle to the Giraffe Incubator Carestation, bring it to Labor and Delivery and admit the baby into a Giraffe OmniBed Carestation for a simplified journey from the Labor and Delivery to the NICU.

One Baby. One Bed. It's that easy. Use the same streamlined approach to move the baby from the NICU to other care areas within the same hospital building, when needed.

The Giraffe beds combined with Giraffe Shuttle eliminate the stress of moving sick babies from one bed to another.



# Phototherapy solutions



**Giraffe Blue SPOT PT Lite™** – Offers high intensity phototherapy for effective treatment of hyperbilirubinemia.

**BiliSoft™ LED Phototherapy System** – Intensive therapy as easy as wrapping a baby in a blanket – while promoting developmental care and parent-infant bonding.

**BiliBlanket\* Light Meter II** – Provides a reliable measure of light emissions from phototherapy systems.

The Giraffe Blue Spot PT Lite and BiliSoft LED Phototherapy System deliver healing phototherapy that meets and exceeds the recommendations of the American Academy of Pediatrics\*\* and can be combined to provide intensive phototherapy treatment.

\*\* 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.

# Resuscitation solutions

The Giraffe Stand-alone Infant Resuscitation System allows you to bring life-saving capabilities virtually anywhere in the hospital, from Labor and Delivery to NICU to the well-baby nursery – and gives you fast, easy, integrated access to critical equipment you need for safe, effective resuscitation of newborns.



The resuscitation systems is also available as an integrated option on the Giraffe Warmer.



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