

nfant[®] Thrive Bottle

Measuring baby's feeding capability and skill development

What nipple flow rate best matches by baby's breast feeding preferences? What actions can I take to make combination feeding more successful? How do I know if my baby's feeding skills are on track with his development? How can I resolve my concerns about tongue-tie? Spit-up? Feeding schedules?

Parents have lots of questions about feeding their baby—and they often turn to you for answers. You want to address concerns and reduce anxiety, but it's hard to ease feeding stress without actionable data or real insights into a baby's feeding capability and skill development.

With the nfant Thrive Bottle, you can help parents gain objective insights into their baby's feeding patterns. This innovative product uses real-time data to track feeding muscle movements, helping caregivers understand how well their baby is feeding. Together, you can identify potential feeding challenges, make adjustments to optimize feedings, and increase mom's confidence that her baby is getting the necessary nourishment.



About nfant

nfant[®] is a leader in infant feeding analytics with over a decade of experience helping parents and medical professionals address feeding concerns for newborns and advancing the standard of care through evidence-based practices.

The first FDA-cleared IoT device for the NICU, the nfant[®] Thrive Bottle is an advanced feeding assessment tool designed to give parents and providers real-time, data-driven insights into an infant's feeding skill development. Combined with the nfant thrive Tracker App, this system helps you objectively evaluate an infant's suck-swallow-breathe coordination, guiding clinical decision-making and supporting caregiver education.

Benefits of nfant Thrive Bottle



Empower Feeding Decisions with Data

The nfant Thrive Bottle equips parents with personalized, data-driven insights about their baby's feeding patterns, helping them recognize signs of effective feeding and identify when adjustments are needed.



Reduce Feeding Anxiety

Feeding struggles can be stressful. The nfant Thrive Bottle provides clear, actionable insights to help parents understand their baby's feeding behavior, easing concerns and fostering confidence during bottle feeding.



Support Beyond the Office

The nfant Thrive Tracker App allows parents to share feeding data with you, enabling remote guidance, opportunities for telehealth support, and access to expert-approved feeding resources to ensure care continues at home.

How It Works

Every time an infant feeds, a complex sequence of muscle movements occurs, requiring coordination between the tongue, lips, jaw, and hard/soft palate. Proper suck-swallow-breathe patterns depend on both tongue strength and neuromuscular control. The nfant® Thrive Bottle objectively measures these movements in real-time. Here's how:

- Inside the bottle, a cantilever mechanism responds to the baby's sucking motion, triggering movement that is detected by the Bottle Sensor at the base of the bottle.
- The sensor wirelessly transmits feeding data to the nfant® Thrive Tracker App, which translates the movements into key clinical metrics, including peak amplitude, duration, and frequency—giving you a quantifiable view of the baby's feeding ability.



What's Included

The Thrive Bottle kit includes an nfant bottle and wireless bottle sensor that work together to capture critical feeding data during an infant's most important developmental stage. The data syncs with the nfant® Thrive Tracker App, enabling caregivers and pediatricians to monitor feeding progress over time.

To optimize feeding, the kit also includes our Control Flow Nipples in five different flow rates, ensuring that each baby is matched with the appropriate nipple flow. Additionally, the nfant® Connected Feeding™ Guide helps caregivers recognize hunger cues and interpret feeding data within the Thrive Tracker App.



Partnering with You to Advance Infant Feeding Care

nfant has collaborated with researchers, speech-language pathologists, physicians, and clinicians for more than a decade to advance the science of effective infant feeding. To explore the clinical evidence informing these materials, please refer to our [published studies](#). If you are interested in learning more about our latest clinical studies, or how Thrive's quantitative data can support your practice, we would be happy to walk you through our products and answer any questions you may have. Email us at pros@nfant.com to connect.