

# Elpas BabyMatch Infant Protection Solution



## A Small Guardian Angel For Every Baby In Your Care

Elpas BabyMatch is an Active RFID/RTLS Safety, Security and Visibility Solution that helps hospitals prevent baby abductions and unintentional baby mismatching in maternity environments. BabyMatch provides continuous supervision of each baby by automatically tracking the real-time location of the infant from the time of delivery to the time of discharge.

## How the BabyMatch Solution Works

At the time of birth the infant is issued an Elpas Active RFID (Radio Frequency Identification) Infant Protection Bracelet, which is placed on the baby's ankle and later can be adjusted should the baby lose weight before discharge. Should an attempt occur to move the protected infant from the secured area without approval or an authorized escort, the Bracelet will trigger the BabyMatch System to alert personnel of the security threat.

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## System Features:

<b>Unlimited tag population</b>	Additional tags can be added to BabyMatch without risk to infant safety.
<b>Advanced system supervision</b>	Infant Bracelet, network infrastructure, and maternity staff badge supervision including event audit trails and system logs.
<b>Mother/baby matching</b>	Prevents accidental baby switching by permitting staff members to confirm that the correct baby is being presented to the mother. Optional support for self-administered mother/baby match tests as well as twins, triplets and other multiple births.
<b>Tamper alerting</b>	Tags automatically transmit security alerts upon any unauthorized removal of the tag from the baby.
<b>Flexible baby escort options</b>	Staff and family can move infants freely within the protected zones, but infants cannot be removed from these zones without authorization.
<b>International safety compliance</b>	CE, FCC, and IC compliant; generates no EMI interference to hospital equipment.
<b>Easy to use software</b>	Enables staff to monitor security alerts, personalize tags, enroll, transport and discharge babies, temporarily deactivate tags and track infant movement in real-time.
<b>Upgradeable &amp; scalable</b>	From single-door installations to hospital-wide RTLS Solutions including pediatrics, staff/patient duress calls, staff utilization and medical asset management.
<b>Backend integration</b>	Simple integration with security systems, work flow, patient care and billing platforms.
<b>System reliability</b>	Distributed control ensures that infants remain protected even when the network or server is offline.

Elpas BabyMatch Infant Protection Solutions can be tailored on-site to fit the care and security practices of any healthcare facility. BabyMatch can also be scaled to deliver additional RTLS safety, security and visibility solutions without degradation of the original infant protection functionality.



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