

Summary: This innovative system introduces an **interactive method** specifically designed to alleviate **separation anxiety** and discomfort experienced by **young children** during extended car rides. At its core, the system fosters a continuous connection between parent and child. An **in-car display** lets parents and infants see each other, offering reassurance that they're still together despite being in separate seats. Beyond visuals, **built-in ultrasonic transducers** provide gentle, **tactile sensations** like kisses or a parent's touch, significantly reducing the infant's anxiety and boosting their **security**. This also means fewer distractions for the driver, leading to a **safer journey** for everyone.