



Provides a safe environment
for healthy development

Designed specifically for premature
babies, MiniMuffs noise attenuators
protect their sensitive ears.

Provides a "quiet hour" for premature babies in the NICU

- Helps meet American Academy of Pediatrics guidelines for safe noise levels in the NICU'
- Reduces sound levels by at least 7 decibels (dB)
- Results in a reduction of sound pressure level of more than 50%



Ideal during special patient care procedures and transport

- Protects the sensitive ears of babies under ventilation
- Reduces disruptive noise associated with transfer of infants to different hospital units and provides quieter environment during transport in emergency vehicles

Safe and comfortable

- Fits comfortably around the baby's ears with a soft foam oval-shaped design and gentle hydrogel adhesive
- Meets infection control standards through single-patient use design

Reduced noise levels are clinically demonstrated to positively impact infant state.^{2,3} By reducing noise levels, MiniMuffs noise attenuators result in potentially longer periods of sleep time, optimal oxygenation and improved physiological stability.

The MiniMuffs neonatal noise attenuators pack includes:

- 36 individually wrapped pairs
- Complete instructions for use



Specifications

Dimensions (inner)

Height x Width x Length	0.31 x 1.125 x 1.375 in (0.787 x 2.856 x 3.493 cm)
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Ordering information

Item	Quantity	Part#
Neonatal noise attenuators, individually wrapped in pairs	36 pairs/box	040341

References

1 American Academy of Pediatrics. Noise: A Hazard for the Fetus and Newborns. PEDIATRICS Vol. 100 No. 4, pp.724-727.

2 Salama, H. (2012) The Impact of Earmuffs on Vital Signs in a Neonatal Intensive Care Unit Neonatology Today, Volume 7 / Issue 2, February 2012.

3 Brown, G. (2009) NICU Noise and the Preterm Infant. Neonatal Network, 28(3): 165-173.

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