RespSense™ Capnograph
LifeSense® Capnograph/Pulse Oximeter

For Sleep Laboratories

When conducting sleep studies, it is important to accurately and consistently measure exhaled CO₂ levels in order to reliably assess the quality of ventilation during sleep.
Did You Know?

The American Academy for Sleep Medicine scoring manual requires the monitoring of end-tidal CO$_2$ (EtCO$_2$) levels during sleep studies for pediatric patients.¹

Capnography can be a valuable tool to monitor changes in EtCO$_2$ levels during sleep, and can help clinicians diagnose sleep breathing disorders in patients such as hypoventilation syndrome.

The RespSense™ and LifeSense® capnography monitors from Nonin Medical provide continuous and reliable monitoring to help identify ventilation-status changes such as elevated EtCO$_2$.

Learn more: www.nonin.com/capnography

The Nonin Medical Advantage

Nonin capnography monitors are ideal for use in sleep laboratories that require a system that provides accurate, quiet, low cost capnography monitoring.

Highly portable with a widescreen touch-panel display, the LifeSense, with SpO$_2$ monitoring, and RespSense monitors are accurate, easy-to-use devices that are suitable for infant through adult patients in a wide range of clinical settings.

Key Benefits

- Fast, first breath detection of respiratory rate and end-tidal CO$_2$ (EtCO$_2$)
- Highly visible display
- Easy to use
- Quiet operation
- Unique moisture management
- Cost effective to purchase and operate with standard tubing
- Interfaces easily to polysomnography systems
- Proven Nonin SpO$_2$ technology in the LifeSense monitor