

## BENEFITS

Provides supplemental oxygen to patients who have respiratory insufficiency due to administered sedatives or anesthetics.

Displays a green light as each breath is detected with a respiratory rate is greater than 8 breaths per minute so health care providers can easily and reliably see that the patient is breathing normally.

Displays a yellow light as each breath is detected with a respiratory rate is 3 to 8 breaths per minute to alert health care providers that the patient is not breathing normally and needs attention and intervention.

Displays a flashing red light if the respiratory rate is less than 3 breaths per minute to warn health care providers that the patient has not taken a breath for a long period of time and needs immediate attention and intervention.



## APPLICATIONS

- Operating Rooms
- Recovery Rooms
- Procedure Rooms
- Medical/Surgical Hospital Wards
- Office Practices
- Oral Surgery/Dental Offices
- Interventional Radiology Suites
- Cardiac Catheterization Labs
- Ambulances



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## The ReDe Mask™

The ReDe Mask™ is a breathing monitor that provides a visual breath-by-breath signal to indicate respiratory rate.

A three-color LED signaling system is used to indicate breathing events. A green indicator illuminates with each breath when the respiratory rate is above 8 breaths per minute. A yellow indicator similarly illuminates with each breath when the respiratory rate is 3 to 8 breaths per minute. A red indicator flashes rapidly when the breathing rate is less than 3 breaths per minute. The ReDe Mask™ works with oxygen flow rates from 0 to 6 liters per minute, and may also be used when supplemental oxygen is not required but monitoring of breathing is needed.

The ReDe Mask™ provides a patient with supplemental oxygen while monitoring the breathing rate. It provides a visual signal with each exhalation and a visual alarm when the patient stops breathing. Patients who need supplemental oxygen are those with respiratory insufficiency due to the administration of sedatives, narcotics, or anesthetics. All such patients are at risk of developing an obstructed airway or further respiratory depression that would cause them to stop breathing. Thus, it is critical that a patient receiving supplemental oxygen be observed so as to assure that they continue to breathe adequately. Healthcare providers generally monitor breathing by

direct visualization of the patient. This requires that the provider be in close proximity to the patient, but even when the provider is immediately next to the patient, they regularly don't correctly note when breathing has ceased. The ReDe Mask™ provides a more sensitive monitor of respiration because it detects exhalation at the nose and/or mouth and thus provides a sure measure of actual breathing.

The ReDe Mask™ does not take the place of the monitoring performed by a health care provider and is not a standalone device; rather, it provides a readily observed indication of the patient's breathing state. The visual signal provided by the ReDe Mask™ allows the provider to move about the patient while still monitoring the patient's breathing.

Available in one size:

Adult                    RDM-001-000001-0



A green light will illuminate with each breath greater than 8 breaths per minute.



A yellow light will illuminate with each breath from 3 to 8 breaths per minute to give an early alert that the patient needs attention and intervention.



A red light will flash when the respiratory rate falls below 3 breaths per minute to warn that the patient needs immediate attention and intervention.