Acoustic Rhinometer

Acoustic Rhinometry utilizes acoustic signals to acquire quantitative measurements of the nasal cavity.

The Eccovision Acoustic Rhinometer uses acoustic reflection technology to map out precise cross-sectional area measurements up to 12cm into the nasal airway. The test is completed in less than a minute by trained staff. Results are displayed with normative comparative data scales for simple analysis. The non-invasive test is comfortable and suitable for patients of all ages. Provides objective data that cannot be obtained with endoscopy.

Clinical & Physiological Applications Include:

- Airway Patency
- Site of Airway Obstruction
- Degree of Airway Obstruction
- Airway Responsiveness to Therapeutic Intervention
- Indications for Surgery and Surgical Outcomes Including:
  - Nasal Polyps
  - Septal Deformities
  - Turbinate Hypertrophy
- Surgical Justification

The Acoustic Rhinometer is:

- Cost Effective, Fast and Easy to Use
- Accurate, Non-Invasive, Office-Based Systems

The Acoustic Rhinometry System

The Combo Unit combines the Eccovision® Acoustic Rhinometer and Pharyngometer™ into one compact exam room product for total acoustic upper airway evaluations.

System Comes Complete With:

- Eccovision® Control Unit
- Custom Hardware and Software
- Comparative Data Scales
- Wave Tube
- Nose Tips

For more details or the latest updates in product specifications and enhancements contact your local area SGS representative.

Call 1-844-870-7797