

Hutchinson's Spirometer



Hutchinson's Spirometer is a medical device used to measure lung capacity and respiratory volumes. It consists of a water-filled chamber with an inverted bell that rises and falls as a person breathes into it. The movement of the bell is recorded to determine vital capacity (VC) and other lung parameters. It is widely used in pulmonary function tests, respiratory research, and medical diagnostics. Modern versions include digital spirometers with electronic sensors for more precise measurements.