



Set of measurements, uncertainties, (Hooke), functions and graphs, multichronometer (Bluetooth), 14 functions, sensor EQ275BBT

Function

Intended for experimental study, physics laboratory, mathematics and carrying out physics and mathematics experiments on: significant figures, uncertainties, measurements of volumes and areas in different types of cylinders, force, mass and weight, determination of the value of g, simple pendulum, data tables, graphs and functions, helical springs, equilibrium of a body suspended by a spring, restoring force, elastic force, elasticity constant of a spring Hooke Law, associations of springs in series and in parallel, work of an elastic force , work and energy in a spring, conservation of energy, simple harmonic motion, MHS, characteristics of a sinusoidal function, etc.

Knowledge areas

Physics - Various Sets

Key Experiments

Some measuring instruments - How do you compare volume measurement scales? Part I of II Significant digits and uncertainties The area of the straight cylinder Av. Victor Barreto, 592 - CEP 92010-000 - Canoas - RS - Brasil