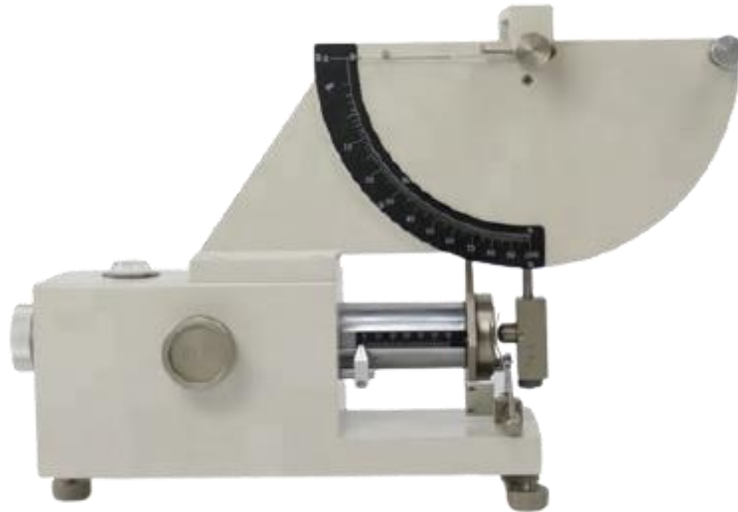


# UBO

## UF-2019 Rubber Rebound Resilience Elasticity Tester



### **Product introduction**

Rubber Rebound Resilience Elasticity Tester is used to measure the impact resistance of elastic material and flexible cellular materials. The test results of this tester can be used for understanding the difference between different materials, and can be used to measure the change of elasticity after specimen being aged. This would be a good reference for purchase or for quality research and improvement.

### **Key Feature**

1. Impact head are steel and aluminum.
2. Easy for maintenance and operation.

## Specifications

Impact energy	0.5J, 0.2J
Range of display	0-100% , resolution 1%
Impact angle	90degree
Length of pendulum	200 mm
Impact speed	1.40 ~ 2.04 m/sec
Specimen thickness range	0- 60 mm
Mobile shaft minimum scale	1mm
Elastic material test striker	Impact energy 0.5J
	Hemisphere Dia. 15mm
	Impact energy 0.2J
Flexible cellular material test striker	Shape A, Hemisphere Dia. 30mm
	Shape B, Cylinder Dia. 40mm, and round end radius
	40mm