

Shore Hardness Tester 810A/810D



Application :

810A is the Shore A type digital hardness tester for the rubber.

- It applies to plastic (such as films, medical equipment, etc.), synthetic rubber (such as seals, tires, rubber roller, wire and cable, etc.), and other related chemical products.

810D is the Shore D type digital hardness tester for the plastic.

- It applies to hard plastic (such as thermoplastics, hard resin, nylon, Plexiglass, etc.), synthetic hard rubber and other related chemical products (such as anti-corrosion materials, fire-retardant materials, paint, etc.).

Feature:

- Maximum locking storage, automatic calculation of the mean and under-voltage alarm.
- Data transmission: can be connected to the PC.

Technical Specification:

	810A	810D
Measuring range	0~100HA	0~100HD
Accuracy	$\leq \pm 1HA$ (At the range of 20 to 90HA)	$\leq \pm 1HD$ (At the range of 20 to 90HD)
Resolution	0.1HA	0.1HD
Size of pressure needle head	$\Phi 0.79mm$	$\Phi 0.1mm$
Pressure needle stroke	2.5mm	
Operating temperature	0°C~40°C	
Dimensions	173×56×42mm	
Power supply	3×1.5V Button batteries	
Weight	233g	

