

## HS-A Shore A Digital Rubber Hardness Tester

ITEM NO.:HS-A



Patent NO.:ZL201120396405.3

HS-A is a digital Shore A type hardness tester. It is suitable for plastic (such as film, medical appliance, etc.), synthetic rubber (such as seals, tires, rubber roller, rubber hose/belt, wire and cable, shock absorber, etc.) and other related chemical products.

### Main Characteristics

1. Measurement range: 0-100HA;
2. Resolution: 0.1HA;
3. Measuring error: within 20-90HA, error  $\leq \pm 1$ HA;
4. Environment temperature: 0-40°C ;
5. Power: 3×1.55V button cell ;
6. Dimension: 142×52×42mm;
7. Weight: 0.3kg;

### Basic configuration:

Three button batteries

### Optional parts:

Hardness test stand

4.5V AC/DC power adapter

RS232 communication cable

## HS-AO Shore AO Digital Rubber Hardness Tester

ITEM NO.:HS-AO



Patent NO.:ZL201120396402.X

HS-AO is a hardness tester with digital display for the determination of Vulcanized rubber of low hardness and thermoplastic rubbers and other materials. This product according to the standard GB/T531-2008, reference to standard JJF1312-2011.

### Main Characteristics

1. Measurement range: 0-100AO;
2. Resolution : 0.1AO;
3. Measuring error: within 20-90AO, error  $\leq \pm 1$ AO;
4. Environment temperature: 0-40°C ;
5. Power: 3×1.55V button cell ;
6. Dimension: 142×52×42mm;
7. Weight: 0.3kg;

### Basic configuration:

Three button batteries

### Optional parts:

Hardness test stand

4.5V AC/DC power adapter

RS232 communication cable