

## HST-HVS100TZ digital Vickers hardness tester



*Picture is for reference only*

### **Product introduction:**

HST-HVS100TZ turret digital display touch screen Vickers Hardness Tester is a:10 gear test force, with the maximum force of 100kg

### **Accuracy meets:**

JJG260-91, JIS B 7725, JIS B 7734, GB/T3430.2 -99

ASTM E-384, ISO 6507-2, ISO4546

### **Specifications:**

Test force: 2.0kgf (19.6n), 3.0kgf (29.4n), 5.0kgf (49.0n), 10.0kgf (98.0n), 20.0kgf (196N), 30.0 KGF (294n), 50.0kgf (490N), 60kgf (588n), 80kgf (784n), 100kgf (980n) (force value can be customized)

Executive standard: Gbt4340.1, gbt4340.2, ASTM\_ E92

Hardness value conversion: According to gb1172-99 and ASTM standards

Loading method : Automatic loading / maintaining / unloading

Rotating tower: mechanism Automatic, manual

Automatic switching and rotation of objective lens indenter objective lens