

# Automatic Hardness Tester GX-02 Series

Fully automatic measurement for rubber hardness

**Stable measurement without individual variability**

Constant speed and load provide stable measurement.

**Various measurement conditions are settable**

The maximum value, middle value, average value and timer value hold status can be display.

**Easy operation via a touch panel**

Software for data management is attached.

■ GX-02 Series

Model	Type	Load(1kg)	Load(5kg)	For Use	Price
GX-02A	A	ZY-090	—	Rubber	¥1,408,000
GX-02D	D		ZY-128	Hard Rubber	¥1,452,000
GX-02E	E		—	Soft Rubber	¥1,408,000

Measuring works other than the above please contact us.

■ Specifications

Standards	ISO 7619 I JIS K 6253 C9mpllance
Minimum Indication	0.1
System Rcauturcs	Peak-holding function, Timer-holding function (Timer value 0.5, 1 to 99sec), Tolerance judging function, Mean value outputting function (n=1 to 30), Data output (PC printer), Outer functions control output
Outside Interface	RS-232C
Power	AC100~240V (ACAdaptnr)
Dimensions	170(W) × 160 (L) × 470 (H)mm
Body Weight	11kg (Including weight 1kg)
Sensor Unit	Model : GSS-619 (Type A) GSS-620 (Type 0) GSS-621 (Type E) Pressing-surface diameter: φ18mm (ESS-621, type E is 127mm) Code length : 1m Dimensions : 50(W) × 35(L) × 124(H)mm Weight : 320g

Calibrate certification is available.  
Compliant by JIS K6253 and ISO.

■ Main features

Measuring modes: 3type

- ① Normal mode (the maximum value is acquirable)
- ② Test time mode (the middle value and mean value are calculated)
- ③ PC mode (operable by PC by using the dedicated software)

Features

Tolerance judging feature  
Data outputting feature  
Printer connectable



PC connecting example



■ Weight (4kg) for Type-D (5kg Load) \*ZY-128