

Foam Hardness Tester/Memory Foam Hardness Tester



Model: HT-6510F HT-6510MF

Applications

- * HT6510F is specially for sponge hardness measurement.
- * HT-6510MF is used to measure memory foam hardness.
- * Type F and Type MF are specially for determination of soft foam hardness, pillow hardness, and hardness of polyurethane foam rubber products.
- * The large diameter presser foot and cylindrical indenter configuration allow measurement by direct application to the test specimen.



Features

- * It meets standards of DIN 53505, ISO 868, ISO 7619, ASTM D 2240, JISK7215.
- * With average calculate, peak value hold function.
- * Use RS-232 data output to connect with PC.
- * Provide Bluetooth data output choice.
- * The realization of hardness measurement of memory Foam.

Specifications

Model	HT-6510F	HT-6510MF
Parameters	Tested Result/ Mean Value/ Max. Value	
Display Range	0~100HF	0~100HMF
Measurement Range	10~90HF	10~90HMF
Resolution	0.1HF	0.1HMF
Accuracy	$\leq \pm 1HF$	$\leq \pm 1HMF$
Spring Force	455gf	
Sensor Head Diameter	25mm	
Sensor Foot Diameter	80mm	
Battery Indicator	Low Battery Indicator	
Auto Switch Off	√	

Model	HT-6510F	HT-6510MF
Operating Conditions	Temp.: 0~40 °C Humidity: 10~90 %RH	
Power Supply	4x1.5V AAA Size (UM-4) Battery	
Dimensions	162x80x80mm (6.4x3.1x3.1inch)	
Weight	490g	250g
Standard	Main Unit	
Accessories	Carrying Case(B04)	
	Operation Manual	
Optional	USB Data Cable with Software	
Accessories	Bluetooth Data Adapter with Software	