

SCREEN TENSION TESTER HT6510N

APPLICATION: The ideal and necessary tool for production of precise screen and steel mesh.

FEATURES:

- * Suitable for general wire mesh tension and steel mesh tension measurement.
- * Suitable for screen printing and screen stencil measurement, high accuracy. The ideal and necessary tool for production of precise screen and steel mesh. Can avoid the personal or tactile measurement error.
- * LCD digital display, eliminating reading error.
- * Use USB/RS-232 data output to connect with PC.

PRINTING TASK & DETERMINATION OF SCREEN TENSION

Wire Mesh	Printing Task	Tension (N/cm)
Ultra High Tension Wire Mesh	Circuit Board and Measuring Scale	16~20
High Strength Wire Mesh	Multicolor and Four-Color Printing (Mechanical Printing)	16~20
High Precision Ultra Fine Wire Mesh	High Precision Multi Layer Circuit Printing	25~30
High Precision Polyester Net (Standard Monofilament)	Multicolor and Four-Color Printing (Manual Printing)	8~12
Ordinary Polyester Net (Standard Monofilament)	Flat Object	8~12
Nylon Mesh	Curve Surface or Rough Object	8~12

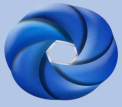


COMMONLY USED SCREEN MAXIMUM TENTION:

Data in the table is based on testing condition of Swiss thick gauze. Concrete data depends on the quality of network machine. With good quality network machine, the gauze will not crack even in the highest tension. but if it exceeds the maximum tension, the gauze cracks easily, please reference when trapping net.

SPECIFICATION:

Measurement Range	7~40N/cm
Display Range	0~50N/cm
resolution	0.1
Fiducial Error	5%



MEXTECHTM
INSTRUMENTS OF TOMORROW



Operating Condition	Temp:0~40°C Humidity:10~90%RH
Power Supply	4x1.5V AAA Size(UM-4)Battery
Dimensions	175x95x40mm
Weight	490g(Not Including Batteries)
Accessories	Main Unit, Calibration Board, Operation Manual, Carrying Case