

## DM200T Textile Moisture Meter

DM200T Textile moisture meter is a high-performance and digital moisture testing equipment by our company based on introduction of foreign advanced technology. The instrument adopts high frequency principle, digital display, sensors and main body together as one, equipped with ten gears are used to measure different kinds of Cotton Clothes, Yarn, wool and other textile materials.

### DM200T Textile Moisture Meter Working Principle

The moisture meter has a fixed frequency inside the device. Once the moisture of the detected objects carried, the frequency through the sensor will be different. The deference between the frequencies will be displayed in figures after the conversion by current-frequency converter.

### DM200T Textile Moisture Meter Features & Specifications

#### Features:

- \* Its integrative design convenient to carry outside for testing.
- \* Digital display with back light gives exact and clearly reading although you stay at the somber conditions.
- \* It is small in size, light in weight ,easy to carry out for fieldwork if needed.
- \* Manual off at any time.

#### Specifications:

Display:4 digital LCD

Measuring range :

0.00%-2%

0.0%-90%

Measuring condition□

Temperature:0-60°C

Humidity:5%-90%RH

Resolution:0.1 or 0.01

Accuracy:  $\pm 0.5$ (main moisture range)

Power supply:

9V battery (6F22)

Dimensions:

160mm×60mm×25mm

Weight:203g (not including batteries)

# Textile Moisture Meter

Measuring range : 0~2% & 0~50%

Resolution : 0.1 or 0.01



Textile



