

# Digital Moisture Meter

# Taishio



## Features

- Digital LCD display with luminescent back-light
- Aesthetics protection cap for safe carrying and operating
- Abrasion- proof, hardened gloss treatment on display- window for long term protection
- 5.5% to 99.9% moisture range with DC 0-1V output
- Stores up to 99 readings, MIN/MAX/ Average values recalled
- Auto temperature compensation and internal calibration
- Auto Power off and low battery warning (with audible)
- Ergonomic design, easy operation, comfortable and durable
- CD and RoHS approved

## SPECIFICATIONS

Measuring range:	5.5 to 99.9% H <sub>2</sub> O% WME
Resolution	0.1%
Accuracy (at 25 )	± 1% Wood scale
Display	Digital dual LCD display, with multi-function indicator
Sampling	0.3 seconds
Wood group scales	Select from 9 wood groups
Data memory	99 readings
Signal output	Analog DC 0 - 1v (10mV/ 1%), load >500Ω
Calibration	Built-in calibration adjustment
Functions	Back-Light luminescence EL Data-Hold, Records Max./Min and Average Values Manual/ automatic power off Automatic temperature compensation Battery symbol and low power warning. (with audible) Usable and changeable of extension probe
Power	One 9 V (6F22) Battery, about 250 hours for continuing use (None back light)
Operating	-20°C to 55°C, <90% RH, non-condensing
Dimensions	153 x 56 x32 mm (6.0" x 2.2" x 1.26")
Weight	155g. including battery

## MODEL

## DESCRIPTION

TS 70	Digital Moisture Meter with standard probe and soft pouch
TS 70K	Digital Moisture Meter Kit include standard probe, roller probe and carrying case

Temperature

Calibrator

Pressure

Humidity

Recorder & Dataloggers

Air Flow

Level & Flow

Portable Instruments

EX Proof / IS

Environment