MOISTURE METER

SI45

Stellar INSTRUMENTS

SI45 is an integrated wood moisture detector, which can be used to detect the moisture content of wood fiber items such as wood, bamboo utensils, cotton, tobacco, paper and chinese herbal medicines.

SI45 also measures the temperature and humidity of the testing material with automatic temperature compensation.

FEATURES

- High sensitivity probe
- Resolution 0.1%
- Environmental temperature and humidity measurement
- Automatic temperature compensation
- Data retention
- Display with Backlight
- Buzzer promnpt
- Battery level display

TECHNICAL SPECIFICATION

Moisture	2~75% | Accuracy :± 1.5%
Temperature	-10~50℃ | Accuracy ;± 0.3%
Humidity	0~ 100%RH | Accuracy ;± 3%RH
Resolution	0.1% , 0.1℃,0.1%RH
Buzzer Notification	Yes
Automatic shut down	5 minutes
Operation Temperature	-5~50℃
Storage Temperature	-20~ 60℃
Power Supply	3 x 1.2V AAA rechargeable batteries
Size of Probe	2 x 10mm
Material	ABS
Dimension	135 x 57 x 30mm
Weight	93g