Cigarette Moisture Meter

MC-7828CIG

Model: MC-7828CIG

Applications

Be dedicated to the cigarette moisture testing, quickly and accurately measures the moisture of cigarette by testing the conductivity between two pin probes, as a professional instrument for cigarette moisture testing.

Features

* Pin Type Cigarette Moisture Meter with boot automatic calibration function.
* Measure the moisture of cigarette by testing the conductivity between two pin probes.
* The selection of different measuring codes makes measurement results more accurate. there is a standard code cd00, also 4 kinds of code cd01, cd02, cd03, cd04, for the users' self calibration according to the specific measured cigarette, in order to improve the accuracy of measurement.
* Digital display gives exact reading with no guessing or errors while a color coded light (LED) indicates the moisture condition of the material. This combined presentation of moisture measurement helps the user to map the extent of problems and monitor changes in condition precisely and reliably.
* Dedicated to the cigarette moisture testing. Sensor pins are suitable for cigarettes of different size without adjustments of the pin distance, convenient for the users.
* Can store 120 sets of data, realize of statistic function by testing the average, maximum and minimum value.
* Use RS-232 data output to connect with PC.
* Provide Bluetooth data output choice.

Note: moisture meters can be specially designed for different materials, the accuracy is up to ±0.2.

Specifications

Sensor Type		Pin
Range		0~80%
Accuracy		±(0.5%n+0.2)
Resolution		0.1
Display		LCD
LED Indicator		Green LED represents a safe, air-dry state
		Yellow LED represents a borderline state
		Red LED represents a damp state
Calibration		Automatic
Battery Indicator		Low Battery Indicator
Operating Conditions	Temperature	0~50℃
	Humidity	< 90%RH
Power Supply		4x1.5V AAA (UM-4) Battery
Dimensions	Main Unit	140x73x35 mm
	Probe	180x44x44 mm
Weight		220 g (Not Including Batteries)
Standard Accessories		Main Unit
		Pin Probe
		Carrying Case(B04)
		Operation Manual
Optional Accessories		RS-232C Data Cable with Software
		Bluetooth Data Adapter with Software