## OSC 57FY101 Moisture Meter for Wood/ Building Material

## <Features>

-It is a new generation of micro processor controlled, pocket size handheld moisuture meters.

-For quick and accurate non-destructive determination of the moisture content in wood and building materials as well as locating wet areas in floors, roofs and walls made of homogeneous material.

- -Pin-less & non destructive: Capacitance measurement using a high frequency dielectric field
- -Could be used on different materials as wood, concrete, brick and plaster
- -Select from 6 wood groups (about 230 species)
- or 5 building material groups
- -Moisture detection down to depth of 50 mm
- -Low battery warning & Auto power off
- -Impact resistant ABS housing
- -Complete with 9V battery and carrying case
- -0 to 98% relative humidity calculation for building materials
- -32 memory locations for measurement storage

## <Indispensable for>

-Woodworker

- -Cabinet and furniture makers
- -Flooring installers
- -Contractors and quality assurance inspectors
- -Anyone who needs a professional quality tool to inspect wood and building materials for accurate moisuture content or relative humidity

## <Specifications>

Model	OSC 57FY 101
Measuring range-wood	0 ~ 130% H2O
Measuring range-building material	0 ~ 30% H2O
RH for building material	0~98% RH
Scanning depth approx (mm)	50
Hold function	No
Alarm fanction (buzzer)	Settable
Automatic switch off	Yes
Low battery warning	Yes
Memory	Yes
Operating temperature	-10 / +60
Display	LCD digital
Resolution	0.1%
Housing material	ABS
Sensor type	Chrome plated steel
Power supply	9V alkaline battery
Carrying case	Artificial leather
Dimensions (H x W x D mm)	150 x 60 x 25
Weight ,incl: Battery (g)	160

