

## Mouisture Content Meter for Paper and Carton MC-60CPA

### APPLICATIONS & FEATURES

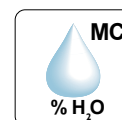
The New MC-60CPA is a microprocessor controlled hand-held moisture meter. It is reliable and simple to use and intended for rapid and non-destructive evaluation of the moisture content of paper, tissue carton and cardboard. The MC-60CPA can be used in production, inspection control and further treatment of paper materials.

#### Features:

- Direct read out of Moisture Content in percent water.
- Non Penetrating
- Auto power Off
- Selectable Alarm Threshold
- Audio Alarm
- Hold Function



TECHNICAL SPECIFICATION	MC-60CPA
INTENDED USER	Quality inspectors in production of Paper and Fiber Boards, Packing Industry, Publishers Print shops and Libraries
MATERIALS	Carton, Cardboard, Paper, Tissue Filter Paper, Crepe paper, Package paper, fluting paper, Kraft paper, Offset paper, Corrugated Fiberboard
MEASURING PRINCIPLE	Capacitance type Detection of dielectric changes due to variation of Moisture Content in the material using a High Frequency signal.
MEASURING RANGE -PAPER	Paper: 0- 33% H <sub>2</sub> O Cardboard: 0%-175 % H <sub>2</sub> O
MEASURING ACCURACY	Approximately ± 2 %
MEASURING GROUPS	12
SCANNING DEPTH (FIXED)	0-50 mm
AUTOMATIC SHUT DOWN	Yes
BATTERY WARNING	Yes
WORKING RANGE	-10°C/+60°C
DISPLAY	LCD digital
RESOLUTION	0,1 %
CASING	ABS Plastic
SENSOR	Chrome Plated steel
BATTERY	9 V alkaline
CASE	Artificial Leather
SIZE (L x H x D )	132 x 62 x 30 mm
WEIGHT (INCL. BATTERY)	150 g
WARRANTY	1 Year



Complete with following accessories:

- 9 Volt battery
- Carrying Case