

Moisture 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 card board. 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.
- Not penetrating, no pins
- 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, Packaging paper, Fluting paper, Craft paper, Offset paper, Corrugated Fiberboard
MEASURING PRINCIPLE	Capacitance measuring type Detection of dielectric changes due to variation of Moisture Content in the material using an alternating electrical field.
MEASURING RANGE -PAPER	Paper: 0% - 33 % H ₂ O Cardboard: 0% - 175 % H ₂ O
MEASURING ACCURACY	Approximately ± 2 %
MEASURING GROUPS	12
SCANNING DEPTH (FIXED)	up to 50 mm
AUTOMATIC SHUT DOWN	Yes
BATTERY WARNING	Yes, status indication
WORKING RANGE	-10°C/+60°C
DISPLAY	Graphical LCD display with back light
RESOLUTION	0,1 %
CASING	ABS Plastic
SENSOR	Stainless passivated spring steel
BATTERY	9 V alkaline
CARRYING BAG	Artificial Leather
SIZE (L x W x H)	150 x 72 x 25 mm
WEIGHT (INCL. BATTERY)	150 g
WARRANTY	2 Years

Delivered complete with following accessories:

- + 9 Volt battery, Carrying bag and Marketing cardboard with Euro hole hanger.
- + Manual in English, German, Russian and Swedish.

