



PX-30 moisture meter for paper

Essential for any quality control technician in the paper industry, especially useful for testing cores, paperboard, and corrugated stock with integral pins or available external electrodes. This rugged meter has an ergonomic design with an easy grip handle and large tactile buttons for comfort and usability. The **PX-30** includes Bluetooth®, enabling connection to the Delmhorst **EDGE®** app with customizable settings and the ability to share the data from anywhere.



PX-30 PRODUCT FEATURES

- Large, custom display with auto backlight – easy to read under all conditions
- Modern case design with large, tactile buttons and E-Z grip handle
- On-screen statistics for up to 100 readings saved to the meter
 - High, Low, Average, Standard Deviation
- Moisture Range:
 - 4.3%-18% MC for paper (kraft paper calibration)
 - 5%-40% for baled scrap paper
 - 0 - 100 reference scale for obtaining relative moisture levels on other materials without calibration
- Temperature correction (°F / °C - PX-30 baled and scrap only)
- Bluetooth® connectivity to **EDGE®** app
- Color-coded LEDs – adjustable through **EDGE®** app
- Alarm set point - alerts to user-selected MC level
- Internal calibration check
- "Low Batt" warning with audio
- Auto off timer. Set to 1m, 4m or 10m
- Compatible with existing Delmhorst prods and electrodes

METER SPECIFICATIONS

- Power: 2x AA Alkaline batteries
- Temperature Correction Range: -18°->124°C
- QR code on meter for easy access to support materials and meter registration
- Size: meter only - 20.40cm x 7.24cm x 4.06cm
- Weight: meter only – 244 g
- Hard plastic carrying case included
- 2-year warranty on manufacture's defects. Bonus warranty with on-line registration

The Delmhorst **EDGE®** app

- Timestamp and geotag
- Data export to .csv format
- Save unlimited readings
- Customized LED ranges

PX-30 Package Variations:

The **PX-30**, purchased individually, includes the PX-30 meter and 324CAS-0111 carrying Case. **Order as PX-30W/CS**

The **PX-30 Package** includes the PX-30 meter and larger 324CAS-0112 carrying case. **Order as PX-30/P01**

The **PX-30 Baled Package** includes the PX-30 meter and larger 324CAS-0112 carrying case, H-4 handle, and 830-2 10" prod. **Order as PX-30/P02**



PX-30 moisture meter for paper

Recommended electrodes:



H-4
Handle for electrodes 830-x,
831 and 832

Benefits
Useful for large or high density
bales. Two handed operation is
recommended over using an
electrode that connects directly
to the top of the meter (like
our 1235 series) to minimize
stress placed on the meter
casing.



830-X
Pen electrode available in different
lengths:
830-2 – 25cm (10")
830-3 – 45cm (18")
830-4 – 90cm (36")
(Requires H-4 Handle)

Benefits
For moisture measuring in standard and
high density bales



2-E pin electrode
Great for hard to read
areas.
Benefits
Use on curved surfaces such
as cardboard and paper
tubes



19-E Paper
Blade type electrode.
Available blade lengths:
12,5 cm (5")
30 cm (12")
45 cm (18")
Benefits
Blade type electrode for measuring of
paper on skids



55-E
Leaf type electrode
Benefits
For measuring moisture
content on a moving web.
Can be used with a portable
unit or for stationary
installation.



12-E
Double roller type electrode
Benefits
For measuring moisture content on a
moving web



43-E
Clamp type electrode
Benefits
Great for testing thin sheet
stock The sample tested will
be compressed between two
smooth discs



15-E
Pin type, with two rows of four pins
each, maximum penetration 3mm
(1/8")
Benefits
Penetration can be adjusted according
to stock thickness by means of gauge
block



MCS-2X, PIN & CLIP type
This moisture content standard is great for verifying that your PX-series moisture
meter is in calibration. With two electrical resistance values (6% and 12%) to test
your meter against, you can be sure that your readings will stand up to the strictest
standards of accuracy.