Meter Features

- Bluetooth® app for customizing device and exporting data*
- English, Spanish, French, German, Italian and Russian*
- Customizable*, color-coded LED's
- Built in material, temperature and pin-type correction
- Adjustable alarm
- Built in calibration check
- Compatible with all existing Delmhorst Electrodes
- Powered by 2 x AA batteries
- 2 year warranty

Quick Start

Turn Meter On and Off

- Remove tab from inside battery compartment
- Press any key to wake meter
- Long press center button to timeout

Take a Reading

Press Read button from any screen to enter live reading mode

Hold a Reading

- Read button toggles between held and live reading
- Held readings will blink

Save and Export a Reading

- Press center button to save reading from live or held reading
- Saved readings will export to Edge App when app and meter are connected*

Delmhorst EDGE[™] App*

- Upload readings from meter to app
- Access to expanded material/species selections, including foreign species sets
- View all readings on a single screen
- Adds timestamp and geotags to readings
- Exclude outlier readings from statistics
- Generates plot of all readings
- Customize LED ranges
- Multi-language support for app and meter
- Export readings to Excel® for additional analysis and report generation

Delmhorst[™]

INSTRUMENT CO

Navigator[™] Series



BDX-20 / BDX-30 Quick Start Guide

Test Equipment Depot - 800.517.8431 - 5 Commonwealth Ave, MA 01801 - TestEquipmentDepot.com

Components

1) Display

• Large, easy to read under all conditions

2) Read Button

- Press from any screen to enter live reading mode
- Press again to toggle between live and held reading

3) Navigation Buttons

- Move between and down into the READ, SET and STATS menus
- Center button to save readings or changes to settings

4) Easy-grip Handle

• Easily push pins into material

Set Functions

• Calibration Check: 12% MC

• Temperature Units: °F/°C

• Meter Timeout: 1/4/10 minutes

• Bluetooth®: ON/OFF

• Display Brightness: 1-10

• Backlight: ON/OFF/AUTO

• Display Contrast: 1-10

Your BDX Meter



5) Colored LEDs

- Red, yellow, and green LEDs show the relative moisture status
- Adjustable within the Delmhorst Edge App

6) Ambient Light Sensor

• Turns backlight on and off in Auto Backlight mode

7) Pins

 Insert integral pins up to 5/16" into material to take reading

8) Electrode Connector

 Connect with any Delmhorst electrode to extend functionality



Read Adjustments

- Up/down to move between Read screen settings settings
- Left/right buttons to adjust value

Read Set Stats

Bluetooth® Indicator *

- Solid
- On and connected
- Blinking
- On and seeking connection
- None
- Off

Read Set Stats %MCJ %MCJ

Selection Arrows

- Left/right to adjust when blinking
- Center/down to enter current selection

Read Functions

- View, hold and save readings
- Change material/species
- Adjust alarm set point
- Set material temperature
- Set insulated vs. non-insulated pins

Stats Functions

- Save up to 100 readings
- Saved readings contain material type, reading value, material temp, and pin type
- View average, high and low values
- View last 10 readings