JLX JOHNSON LDM330 Quick Start Guide

THANK YOU!

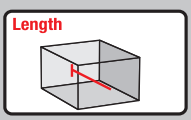
Thank you for purchasing this JLX Series LDM 330 from Johnson. The JLX series is the highest quality of tools that Johnson offers. This Laser Distance Meter (LDM) features Bluetooth connectivity for integration with the Johnson LDM app, an integrated angle sensor for spot checking digital level and completing 1-Point Pythagoras calculations, and is IP54 rated. It is guaranteed accurate by strict testing to ISO16331-1 standards, and can survive a 3ft drop onto concrete without compromising accuracy.

GETTING STARTED

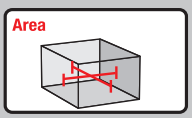
1. Install 2xAAA Batteries.
2. Power on by pressing or . Hold button to check battery life.
3. Set tool zero reference to front, rear tripod, or corner hook by pressing .
4. Tap to set your units of measurement.
5. Hold to adjust sound, high, low, or off.
6. Press to select your operating mode.
7. Press to set a timer delay of 2, 5 or 10 seconds before recording each measurement.
8. Press to take a measurement.
9. To add/subtract:
   a. Take first measurement.
   b. Press add or subtract key .
   c. Take second measurement.
10. Tap to store a measurement to the clipboard. Hold to view the clipboard. Scroll with .

OPERATING MODES

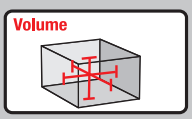
Toggle between modes using the button until the LCD displays the icon shown below corresponding to the desired mode.



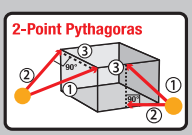
Aim the laser at your desired target and press to record a single length.



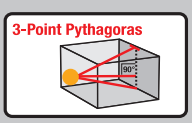
Aim at first target and press . Aim at second target and press to compute area.



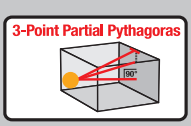
Aim at first target and press . Aim at second target and press . Aim at third target and press to compute volume.



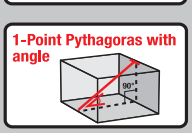
Aim at upper reference height. Press . Aim perpendicular to the lower reference height and press . Display will show (from top to bottom) hypotenuse, adjacent leg distance, and opposite leg distance.



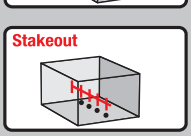
Aim at upper target and press . Aim at lower target and press . Aim at perpendicular target and press . The tool will show the height between the upper and lower targets. This mode is most useful when measuring structure heights starting below grade or measuring from a ladder.



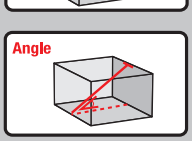
Aim at upper target, press . Aim at center target, press . Aim at perpendicular target, press . The tool will show the height from the upper to the center target. This mode is most useful for measuring vertical distances from beams, ducts, or windows to the ceiling.



Hold at lower reference height, aim upper reference height (hypotenuse) and press . Press to toggle between showing the hypotenuse, length, and height.



Press to set distance. Use to toggle decimal position. Press and hold to start stakeout. Press and hold to exit. The LDM will show stakeout interval on the top, stake multiple in the middle, and actual distance on the bottom.



Angle mode displays the current angle of the LDM. Great for use as a digital level, or combined with the laser beam to check angles over large distances. To exit this mode, press .

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CALIBRATING THE ANGLE SENSOR

Calibrate the angle sensor when ambient temperature changes significantly. Calibrate on a flat surface. With power off, hold then press and release . Release when Cal0 is displayed. Lay tool in each direction and press to calibrate that direction. Tool will power off.

Cal0:
Stand upright facing you.

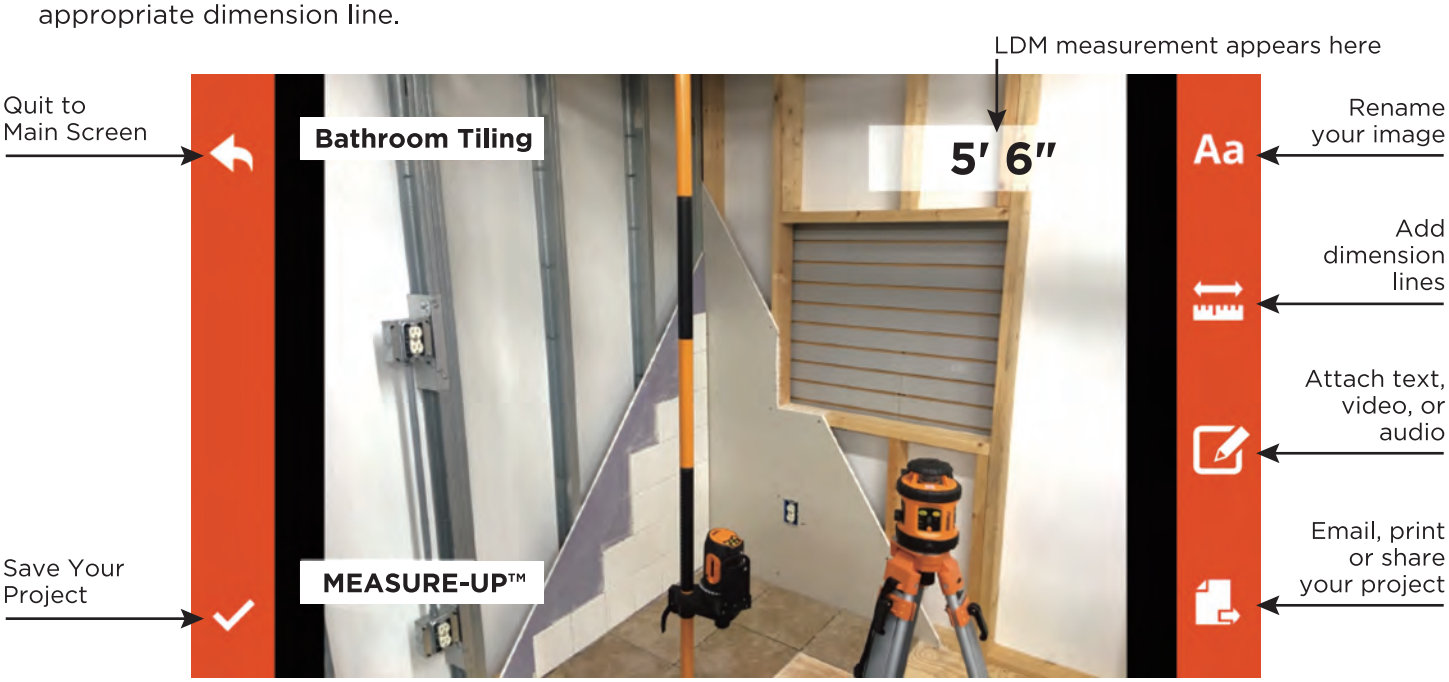
Cal1:
Rotate 180° to face away from you.

Cal2:
Lay down flat, LCD away from you.

Cal3:
Rotate 180°, LCD towards you.

BLUETOOTH®

1. Enable Bluetooth® on your phone or tablet.
2. Download and open "MEASURE-UP™" by Johnson on the App Store or Google Play .
3. Press and hold to enable Bluetooth® on the LDM330.
4. Open the connection manager in the MEASURE-UP™ App by pressing select your LDM from the list. The Bluetooth® icon on the LDM will go from solid to flashing when the pairing is complete.
5. Take a picture of your jobsite. For best results, hold your phone/tablet in landscape mode.
6. Dimension your picture and take your measurements. Drag and drop each measurement on to the appropriate dimension line.



Download your full operators manual at www.johnsonlevel.com/manuals or by scanning the QR code.

Scan for video on MEASURE-UP™ App

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