



EZ-√Check Digital Height Gauge Operating Instructions

Nomenclature



The Three Buttons on the DRO Unit

On/Zero Switch - A short push turns the display on. A second push zeros the numeric display. The display turns itself off after a few minutes of inactivity.

Hold Button - Push once to hold the display reading. Push again to return the display to normal reading.

Mode Switch - Each push changes the display from fractional inch to a decimal inch to metric.

Examples Showing EZ-√Check In Use

Safety First: Unplug power tools before performing these operations

Before taking any measurement, place the base and foot on a flat surface, turn on display, select the display mode then zero the display.

Router Table

To adjust bit height, set up EZ-Check with the foot over bit as shown at right. Hold down on base while raising bit to the desired height.

To set fence to bit distance, lay EZ-Check with the backside down on the tabletop as shown at right with the base against the fence:

1. To measure to the centerline of the bit.
 - a. For 1/4", 3/8" and 1/2" straight bits measure with the centerline offset against the cutter.
 - b. For all other bits, raise the bit and measure with the appropriate centerline offset against the 1/4" or 1/2" shank of the bit.
2. To measure to the outside of the bit, place the foot against the outside of the cutter.
3. To measure to the inside of the bit, place the top of the foot against the inside of the cutter and add either 0.250" or 1/4" to the measurement.

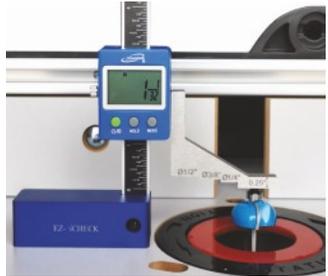


Table Saw

Adjust blade or dado set height in a similar way to router table bit height. The magnets in the base will help hold down the base on cast iron tabletops.

Measure fence to blade distance similar to the router table inside of the bit measurement.

Specs:

Protective Rating: iP54

Range: 0-5" / 0-125mm; 0-8" / 0-200mm

Reading: 0.0005" | 0.01mm | inch 64th

Accuracy: $\pm 0.0015"$

Φ 1/4", 3/8", 1/2" Centerline offsets

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