

EZ-Depth Digital Drill Press Gauge

Operating Instructions



Improve the accuracy and precision of your hole drilling operations with the iGaging EZ-Depth gauge on your drill press. It is attached directly to the collar on the quill and to the side frame of the drill press. Zero the display with the drill bit in contact with the workpiece, then use the digital display to measure the drilled depth.

Display Operation

On/Off/0 Button - Short push to turn display on or off. Push and hold for 3 seconds to zero the display.

INC Button - Push to zero and enter incremental mode, push again to toggle between absolute and incremental.

Mode Button - Toggles display between fractional inch, millimeters and decimal inch.



Installation Instructions

See Installation guide for alternative methods

Examine Package Contents:

- Display & Scale
- Collar Clamp
- Quill Bracket
- Display Bracket
- Fastener Bag
- Tap & Drill Bit Bag

Step 1 - Attach Quill Bracket

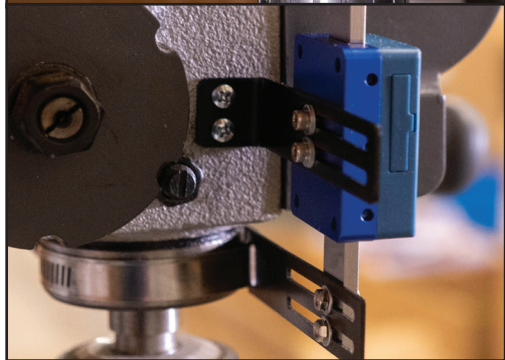
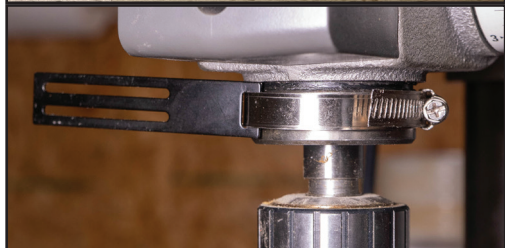
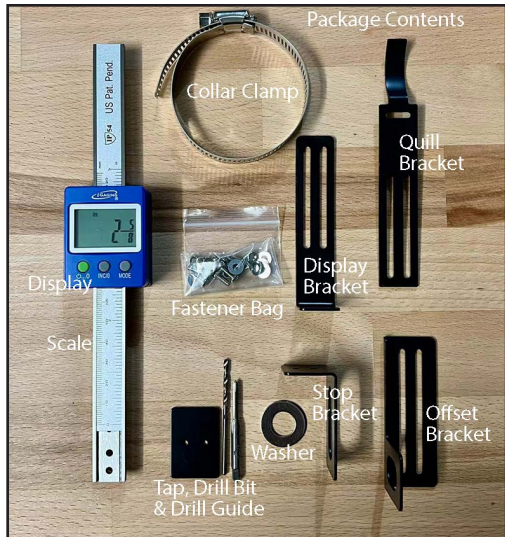
Back out the end of the collar clamp and insert it through the slot in the quill bracket. Assemble the clamp and bracket around the quill collar as shown in the picture at right, then tighten the screw to secure both the bracket and clamp tightly against the collar.

Step 2 - Locate Tap Locations

Using screws and washers from the fastener bag, temporarily attach the display bracket to the display and the scale to quill bracket, then mark the display bracket location on the side of the drill press. Remove the display and bracket, then use the included tap, bit, and guide to tap holes in the side of the drill press for mounting the bracket.

Step 3 - Complete Assembly

Mount the display bracket to the side of the drill press using the included screws, then reattach the display and scale to the brackets as shown in the picture. To prevent the display screws from bottoming out, use two washers with each screw.



Range: 0-5" / 0-125mm; Accuracy: 0.001"; Reading: 0.0005" | 0.01 mm | 1/64th inch

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