

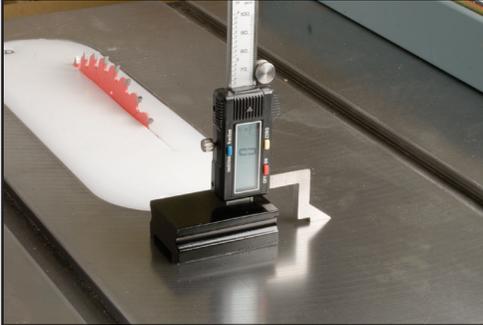
# Digital Height Gauge

Are you ready for precise fitting joints and perfectly tuned machines? This multi- purpose digital gauge is accurate to within 0.001". It can be used to set the exact height of your table saw blade, your router bit or just about any other machine where you need to set the height. You can raise the gauge to the necessary height and raise the blade or bit to match, or you can set the gauge on the bit and raise it until the display reads the correct height. Change it from inches to millimeters to fractions and the digital height gauge zeroes out with the push of a button.

**CAUTION:** Always make sure the power supply is disconnected on your power tools or machinery before using the digital height gauge. Do not use any power tools with out the proper safety guards and equipment in place. The guards have been removed in our instructions for clarity.

## Zeroing The Digital Height Gauge ...

### ...Using Tablesaw



With the digital height gauge placed on your table saw top, slide the foot down until it touches the table top surface. Press the zero button and the readout should read all zero's.

### ...Using Router Table



With the digital height gauge placed on your router table top, slide the foot down until it touches the table top surface. Press the zero button and the readout should read all zero's.

### ...Using Fence



With the digital height gauge placed horizontally on your router table top and up against the fence, slide the foot until it touches the router table fence surface. Press the zero button and the readout should read all zero's.

## Digital Height Gauge Application Examples

### Saw blade Height



Set the gauge to your desired height and lock into position with the locking knob. Place the digital height gauge next to the saw blade with the foot directly above the blade. Raise the blade until it just touches the base of the foot.

### Router Bit Height



Set the gauge to your desired height and lock into position with the locking knob. Place the digital height gauge next to the router bit with the foot directly above the bit. Raise the bit until it just touches the base of the foot.

### Fence Position



Set the gauge to your desired router bit distance from your fence and lock into position with the locking knob. Place the gauge horizontally on your router table top and up against the fence. Adjust the fence so the foot just touches the desired point on your router bit.

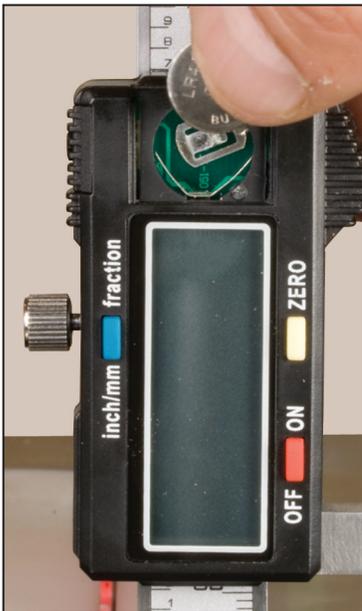
# Increment Conversion

in / mm / fractions



Once you have your measurements made you can easily convert your increments on the readout display by pushing the in/mm/fractions button. This button allows you to toggle between inches, millimeters and fractions.

## Trouble Shooting



| Problem                                       | Probable Cause      | Solution   |
|---|---------------------|--|
| Flashing Numbers                              | Low Voltage         | Replace The Battery                                  |
| Blank Display                                 | Low Voltage         | Replace The Battery                                  |
| Blank Display after replacing the old battery | Bad Battery Contact | Clean The Battery                                    |
| Display Freezes                               | Internal Error      | Remove Old Battery, wait one minute and then replace |

## Specifications

|                       |   |
|-----------------------|---|
| Measuring Length:     | 4 1/2"  |
| Increment Resolution: | Decimal = .001"<br>Fraction = 1/64"<br>Metric = .05mm   |
| Battery Life:         | Approx. 6 months  |
| Functions:            | Inches<br>Millimeters<br>Fractions<br>ON / OFF<br>Zero<br>Auto On (Turns on when foot is moved) |



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