



## EN DIGITAL ANGLE GAUGE

Accurately sets saw blade bevel angle.  
Works great for miter saws and table saws.

- Automatic LCD backlight
- Large display for easy digital reading
- Measurements in absolute or relative mode
- Angles displayed in degrees
- Automatic digit inversion for overhead measurements
- Magnetic base

### SAFETY FIRST

- Always turn off and unplug your power tools before using your digital angle gauge. Never operate power tools without blade guards. Instructions below do not show guards.

### INSTRUCTIONS

1. Set gauge on a flat surface such as a table saw, a miter saw or a jointer table. If you use a band saw, the blade will be used as the reference surface.
2. Turn on gauge and press ZERO on a surface. Display will show 0.0° (Fig. 1).
3. Attach gauge to your saw blade or jointer blade. The magnetic base will keep the gauge in position (Fig. 2). Make sure gauge is kept perpendicular to the table (Fig. 3).
4. Gauge on properly adjusted tools will display 90°.
5. Should the reading be off, readjust tool following the manufacturer's instructions (Fig. 4).
6. Now you can press ZERO to set gauge to 0.0° and measure the angle of your cutting tool (Fig. 5 and 6).

### CALIBRATION

Calibrate gauge in case of accidental falling, damages or angle faults only.

1. Place gauge on a flat surface, press ON/OFF and ZERO at the same time until "-1" shows (Fig. 7).
2. Short press ON/OFF. "-1" should be flashing until "-2" shows (Fig. 8).

3. Turn gauge backward 180°, press ON/OFF. "-2" should be flashing for a while (Fig. 9).
4. When flashing is over, calibration is completed. Display shows angles in "ABS" mode (Fig. 10).

### LOW VOLTAGE

- Replace battery by opening the slot cover on the backside of the gauge (Fig. 9).

### ON/OFF BUTTON

1. Press ON/OFF once to turn LCD backlight on. Display will show figures in absolute mode (ABS).
2. Keeping the gauge idle for 10 seconds will cause the backlight to turn off. To turn it on again, press ON/OFF or simply move the gauge.
3. Keeping the gauge idle for 5 minutes will cause it to shut off. Press ON/OFF to turn it on again.

### ABSOLUTE AND RELATIVE MEASURING

1. Turn gauge on, press ZERO to set display to 0.0°. Relative measuring mode is selected.
2. To switch to absolute measuring mode, press ON/OFF once. When using the absolute measuring mode, the "ABS" symbol will show on the display.
3. Absolute measuring mode calculates the angle between the starting flat surface and the end point. Relative measuring mode calculates the distance between 2 intermediate points (Fig. 11).

### TECHNICAL SPECIFICATIONS

- Working range: 360° (±90°x4)
- Resolution: 0.1°
- Accuracy: ±0.1°
- Size: 60x60x28mm (2-3/8"x2-3/8"x1-1/8")
- Battery: 1 AAA-1.5V - INCLUDED

