

Referencia EQ-08

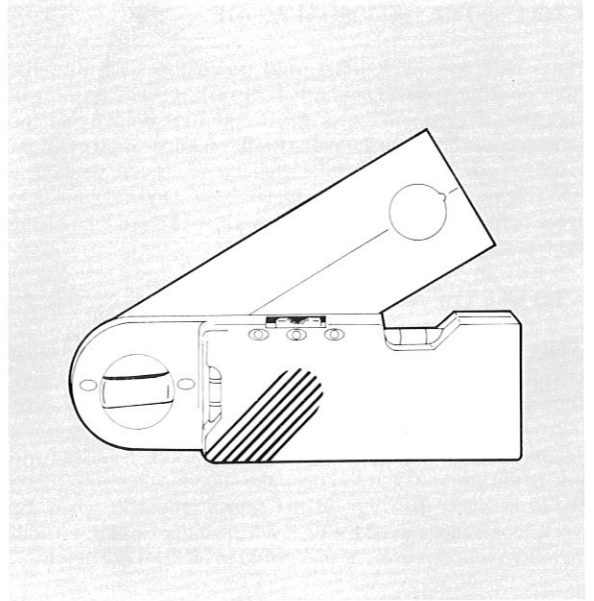
Nivel

Electrónico



ProLevel™

Electronic "Spirit" Level
ROTATING RULER & AUDIO SIGNAL



Instruction Manual SW-115B

LEVEL OPERATION

LEVEL USE

With the switch located in the "OFF" position, both bubble indicators can be used for "level" horizontal and "plumb" vertical conditions. Simply place level on workpiece and position it until bubble becomes centered between the two indicator marks on bubble tube.

TO USE THE LED VISUAL MODE

Place level on work place and move the switch to the "ON" position. You will notice that one of the LED indicators will light. The two red indicators denote off level conditions. The green (centre) indicator denotes a level condition. A red indicator on the left side indicates that the left hand side of your workpiece is too high and should be lowered. Likewise, a red indicator light on the right side indicates that your workpiece is too high on the right hand side and should be lowered.

TO USE THE AUDIO MODE

When the switch is in the Audio position, both the LED Visual mode (as previously explained) and the Audio Mode can be used. The audio signal is heard only in off level conditions. No audio signal is produced when workpiece is level. You will notice a difference in the sound pitch of the two tones. When the left hand side of the workpiece is too high, the sound produced is much higher in pitch than that of the sound produced when the workpiece is too high on the right side. Familiarize yourself with these two sound pitches as they relate to off level conditions.

PROTRACTOR/RULER FEATURE

Your Electronic Audio Level is equipped with a protractor/ruler feature. The ruler can measure up to six inches in length and is graduated in 1/16" increments. The protractor can be set at angle settings with combinations totaling 180°.

• TO SET ANGLES AND MAKE ADJUSTMENTS

1. Loosen the thumb screw by turning counterclockwise.
2. Rotate the ruler blade until the desired angle appears in the sight windows.
3. Retighten the thumb screw by turning clockwise until tight. You will notice an alignment mark on each sight window. Precise alignment with the degree setting you desire can be made by moving degree mark directly under the alignment mark, and tightening the ruler blade securely in place. Always double check making sure your desired setting and the proper angle to be used is correct before marking or cutting any workpiece.

• TO USE ON PIPE OR RADIUS SURFACES

You will notice an inverted "V" in the bottom surface of your level. This can be used on pipes or workpieces with a round or radiused surface. It can be used in both the horizontal and vertical position. NOTE : The electronic mode operates in the horizontal or "level" mode only.

• BATTERY INSTALLATION

Your Electronic Audio Level requires a standard 9 volt battery for its power source.

• TO INSTALL THE BATTERY

1. Remove the end cap from the battery compartment.
2. Pull the battery connection terminal outside the compartment and connect it to the battery.
3. Insert terminal wire leads and battery into battery compartment. NOTE : Terminal end goes first. Care should be taken not to pinch leads or bind battery in the compartment.
4. Return end cap by properly locating it over opening and sliding it forward until it seals in case.


Your level is now ready for operation.

• SWITCH

Your level is equipped with a two position switch for use in the LED/Visual as well as LED/Audio mode.

When the switch is located in the "OFF" position, only conventional bubbles may be used.

When the switch is in the "ON" position, the LED indicators are activated for visual use.

When the switch is in the second position noted , both the LED indicators as well as the audio signal are activated and can be used.

NOTE : LED Visual and LED Audio modes can only be used in the horizontal position. The level is not designed to utilize these features in the vertical position.