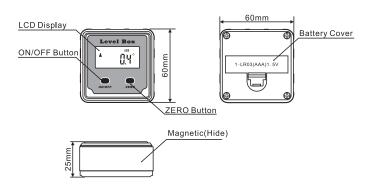


393 DIGI PRO THE POCKET DIGITAL BOX LEVEL

USER MANUAL

OVERVIEW



BATTERY INSTALLATION

- 1. Press and release battery compartment cover
- 2. Insert the new battery following the polarity indication
- 3. Close the compartment with the cover

NOTEWhen not in use, remove the battery.
This will prevent corrosion damage due to battery leakage.

OPERATING INSTRUCTIONS

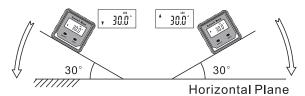
- 1. Press the on/off button once to turn the unit on.
- 2. Check the LCD screen display to determine if it is in Absolute Measuring Mode (ABS) or in Relative Measurement Mode before proceeding.

3. Absolute Measuring Mode (ABS):

- To enter absolute mode and display the ABS symbol on the LCD screen, press the on/off button.
- The absolute mode measures the angle between the horizontal plane and the current angle position.

4. Relative Measurement Mode:

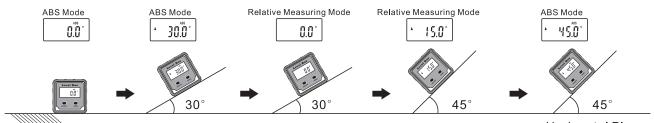
- To enter the relative measurement mode and display the zero, press the zero button.
- In relative measurement mode, the "ABS" symbol on the LCD screen will disappear.
- Relative measurement mode allows you to measure the difference in angle between 2 objects.
- 5. The V/A icons show which direction to adjust the surface to be leveled.



6. To turn off the Digi Pro, press the on/off button for 3 seconds.

NOTE

After approximately 5 minutes of inaction, the unit will automatically turn itself off.



Horizontal Plane

ABS

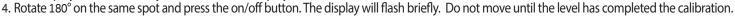
0.0

CALIBRATION

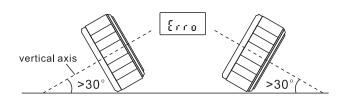
NOTE

The Digi Pro has been pre-calibrated at the factory and should only be recalibrated if dropped.

- 1. Place the Digi Pro on a flat and smooth surface.
- 2. To activate the calibration mode, press the on/off and Zero button at the same time: "-1-" will be displayed on the LCD screen
- 3. Press the on/off button until the number changes on the screen. The display will flash briefly until the screen displays "-2-"



5. Once the calibration is finished, the angle displayed on the unit will be the angle between the calibrated plane and the horizontal plane.



LCD Screen Icons

ABS	
-1-	Digital level calibrating one direction
-2-	Digital level calibrating second direction
Err	Warning of vertical axis deviation
	Adjust upward
V	Adjust downward

TECHNICAL SPECIFICATIONS

Accuracy	0° and 90°: ± 0.1°, the rest ± 0.2°
Resolution	0.1°
Working Range	4 x 90°
Power Supply	1 X AAA alkaline battery
Working Temperature	0°C to 50°C (32°F to 122°F)
Working Humidity	≤85%