

Digi-Pas™

Technology Driven Products

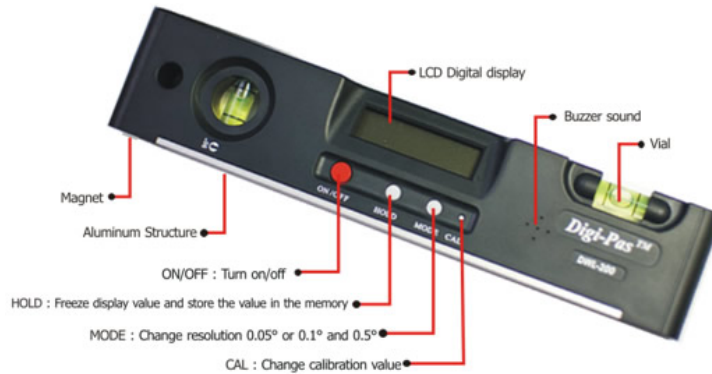
Professional Digital Level to Decimal Accuracy!

Model DWL 200 Series

The DWL 200 is 200mm long Digital Mini Level. The strong impact resistance ABS plastic material is molded with a tough Aluminium base to form a rugged yet elegant body structure. With magnets on the base, the Digital Mini Level can be affixed to any magnetic surface.

Models:

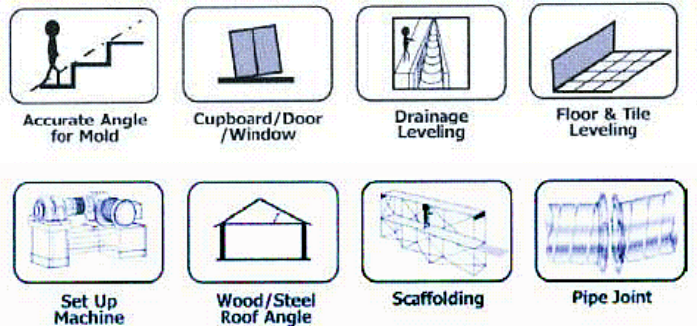
| Models | Degree Resolution |
|---------------------------------------|---|
| DWL 200 | 0.1 ° for fine measurements and 0.5° & 1° for coarse measurements |
| DWL 280 | 0.05 ° for fine measurements and 0.1° & 0.5 for coarse measurements |
| Dimension L(200) x H(42.5) x T(18) mm | |



Features & Specification:

- Displayed in Degrees (°) or slope (%)
- Measurement Range 0° ~ +/- 90°
- High Resolution 0.05° ~ 0.1°
- Operating Temperature 0° ~ 50° C
- Long Battery Life with 3 minutes auto off
- Easy, Clear & Precise Digital Display
- Hold Function to Freeze Display
- Buzzer Sound
- with Build-in Vials
- With magnet on the base
- Power supply 2 x 3v Lithium cell (Batteries included)

Application:



Digi-PasTM

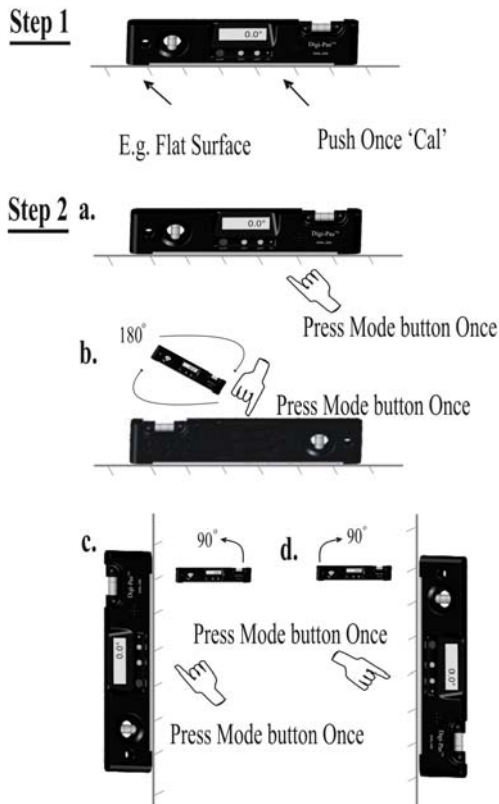
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Digital Spirit Level to decimal Accuracy!

CALIBRATION INSTRUCTION

Caution: Digi-Pas is calibrated in the Factory for maximum accuracy. User only recalibrate unless necessary.

1. Push ONCE on the Cal button then release. Buzzer starts to beep.
 - 2a. Place Digi-Pas on a flat surface (e.g. Table) Use a finger to Press Mode button ONCE while wait a few seconds until buzzer beeps.
 - b. Place Digi-Pas reverse horizontal (180°) Press Mode button ONCE and wait a few seconds until buzzer beeps.
 - c. Place Digi-Pas vertically (-90°) and Press Mode button ONCE and wait a few seconds until buzzer beeps.
 - d. Place Digi-Pas reverse vertically (+90°) and Press Mode button ONCE and wait a few seconds until buzzer beeps.
 3. Calibration completes when buzzer beep sound stops.
- NOTE : Ensure Digi-pas is kept still during Calibration



OPERATION

- a) Batteries:
 - Open the battery compartment at the rare of the Digi-Pas .
 - Remove the small plastic from two new batteries (3v Lithium cell).
 - Ensure correct polarity.
- b) Switching on the Digi-Pas:
 - Switch the Digi-Pas on using the on/off switch.
 - The Digi-Pas can measure angles range 0° ~ +/- 90°
 - press mode button to choose the resolution in degree or slope angle (If slopes are measured)
- c) Buzzer Sound (Acoustic signal):
 - The Buzzer Sound are used to indicated angle of slope stands at 0°, 90° and the hold value.
 - To switch off Acoustic signal, hold the Mode for more than 2 seconds, the speaker enunciator will be disappeared.
- d) Magnets on the base
 - The Digi-Pas can be affixed to any magnetic surface.
- e) Hold button (Memory functions)
 - With the hold button, you can Freeze Display for reading and the current measurement result can be saved in the internal memory.
 - Return to normal measuring mode by pressing Hold button
 - To call back the reading in the internal memory, press Hold button for 3 second. The previous save reading will be appearing in the display.
- f) Mode button:
 - change resolution 0.05°/0.1 °and 0.5°.
- g) Switching off:
 - To switch off the Digi-Pas, press the on/off switch .When not in use more than 3 min, the Digi-Pas will switches off automatically.

Warranty

The limited warranty is valid for 1 year from the date of purchase. The warranty does not cover damage caused by improper use or storage. In the event that you need to claim warranty, Please send the complete device and invoice to JSB Tech Pte. Ltd.

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