DIL DIGITAL INCLINOMETER



PRODUCT DESCRIPTION

1. Application areas:

Widely used fields are the precise cutting of wood angles in wood processing (especially in the furniture manufacturing industry); the precise control of the angle of assembled tires in the automotive repair industry; the precise positioning of the working angle of machine tools in mechanical processing, and the Rotation angle.....

Second, product features:

- 1. Aluminum alloy shell (light and durable);
- 2. Measuring range: 4 * 90 °;
- 3. Conversion between relative measurement and absolute measurement;
- 4. The measuring surface is magnetic, which is easy to be adsorbed on the iron object to be measured;

- 5. 5 minutes auto screen off function;
- 6. Portable size, easy to use with other measuring tools, expand the measuring range.

Three, technical parameters:

- 1. Display resolution: 0.1°;
- 2. Repeatability: ± 0.1°;
- 3. Measuring range: 4 * 90 ° (0-360 °);
- 4. Power supply: 9V carbon zinc manganese battery;
- 5. Working temperature: 0 $^{\circ}$ C \sim 45 $^{\circ}$ C;
- 6. Dimensions: 57 × 57 × 31 (mm);
- 7. Magnetic adsorption measurement surface, with 3 strong magnets with a diameter of 10mm at the bottom, can be adsorbed on the workpiece to be measured
- 8. Absolute zero measurement based on the horizontal plane;
- 9. Net weight: 0.13kg.
- 4. Operating instructions:
- 1. Lightly press the ON / OFF button, it will turn on, and the display will show the absolute horizontal angle. Press the ON / OFF button again to shut down;
- 2. When the initial state LCD display is 0.0 °, when the left arrow shows \"▲ \", it means left high and right low, when the left arrow shows \"▼ \", it means left low and right high;
- 3. Place the instrument on the water platform, press the ZERO key lightly, the value returns to zero, and the LCD displays $0.0\,^{\circ}$. The angle value measured at this time is the angle value relative to the water platform;
- 4. Press the HOLD key lightly to lock the display digits;
- 5. The magnet device at the bottom of the machine body can be adsorbed on the attachment of the iron measuring body, and press the ZERO key to clear to do relative measurement.
- V. Packaging information:
- ◆ Product size: 57x57x31mm;
- ◆ Packing type: color box packaging;
- ♦ Inner packaging size: 93 × 82 × 40mm;
- ◆ Overall carton size: 60 pcs / carton;
- ♦ Box size: 37 × 34 × 16cm.

Other supporting instruments

equipment name	model	equipment name	model
Digital push-pull force gauge	HF	Electric vertical machine	AEV
Pointer push-pull force gauge	NK	Electric single column vertical machine	AEL
Digital torque tester	ANL	Electric horizontal machine	AEH
Bottle Cap Torque Tester	ANL-P	Spiral side roll test machine	ASC
Pointer torque screwdriver	ANQ	Manual horizontal test stand	АМН
High-speed impact torque tester	AGN	Manual vertical and horizontal test stand	ASL
Dynamic torque tester	AND	Hand-pressed tensile and compression test stand	AST
Torque wrench tester	ANJ	Spiral tension and compression test stand	ALX
Torsion spring testing machine	ANH	Special testing machine for peeling force	ABL
Spring tension and compression testing machine	ATH	Ball pressure test device	AQY
Shore Rubber Hardness Tester	LX	Motorized hydraulic tension and compression test stand	ALR
Shore Hardness Test Stand	LAC-J	Button Tester	ABQ
Fruit Hardness Tester	AGY	Terminal tensile tester	ADL
Fruit Hardness Tester Stand	GYJ	Rope tension meter	ASZ
Tonometer	ATN	Side pressure tension tester	HD