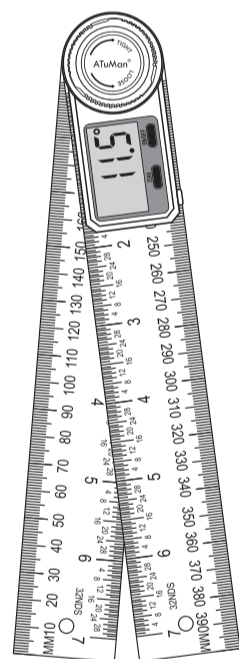


尺寸: 280*200mm

ATuMan® Digital Angle Ruler



Model: AR-1

ATuMan.Simpler measurement

Shenzhen ATuMan Precision Machinery Technology Co., Ltd.
400-8558-395 86-86708770
www.atuman.com

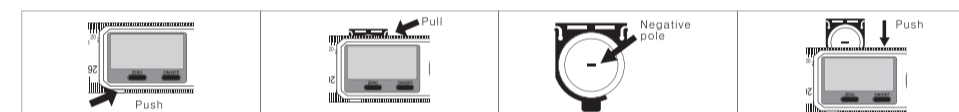


Safety Instructions

1. Reading the instruction sheet carefully before using the measuring tool.
2. This is a sensitive precision tool. Do not disassemble it by yourselves or drop it;
3. Please be careful of the sharp edge, avoid scratching;
4. Store the measuring tool at the place where the children could not reach;
5. Do not use the measuring tool as a toy to play or as a weapon to hit people;
6. Clean the measuring tool with a bar of mild liquid soap and a damp cloth, after it, clean it with the dry and soft cloth, never immerse in water.
7. If the measuring tool will not be used for a long time, store it to a dry and shady place. Never leave it outside at a wet and shiny environment. Before storing a wipe with anti-rust oil is recommended;

Technical Specifications	
Accuracy	0.3°
Resolution	0.1°
Working Range	000.0°~999.9°
Power Supply	CR2032 3V Lithium Battery
Working Current	≤100μA
Working temperature	32°F to 122°F (0°C to 50°C)
Working Humidity	≤85%

Battery Installation



To replace battery, push the protrudent on the bottom of the LCD. The edge of the battery container is shown on the upperside of the LCD.

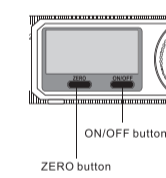
Pull the battery container out.

The negative pole of battery is upside, positive pole is downside.

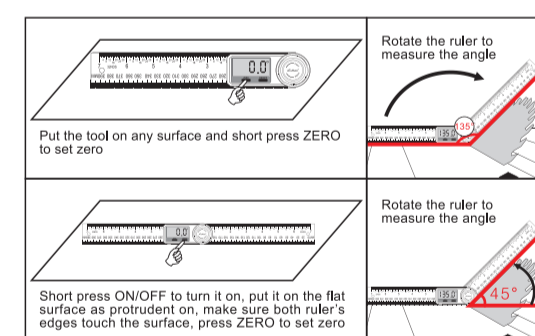
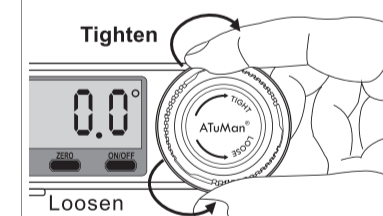
Push the battery container back.

Operating Instruction

Button Function	
ON/OFF button	Short press ON/OFF to turn on the measuring tool. Short press ON/OFF to shut off the LCD. Long press ON/OFF for more than 3 seconds to shut off the whole system. Automatically shut off function in 6 min. Move the scale to turn on the device when at the status of off LCD.
ZERO button	Press ZERO to set zero at any points when turn on the measuring tool.



Rotate clockwise to tighten the moving ruler; Rotate counter clockwise to loosen the moving ruler.



Trouble Shooting

Problem	Possible Cause	Solution
No display or ambiguous	Lower voltage, no batteries or incorrect installation of batteries	Reinstall batteries or replace batteries
Erratic display	Casual misfunction caused by high vibration or strength	Zero setting Remove battery and wait for a while
Number skip or frozen display	Swinging Internal error	1 minute and replace