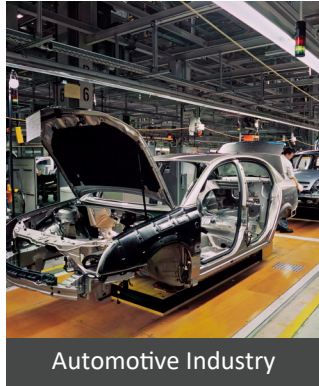


Technical Specifications

Specifications			
Models	LM320D	LM320E	LM320F
Measurement Range	4*90°		
Resolution	±0.05°		
Angle Accuracy	±0.2°		
Repeatability	±0.2°		
Unit	°; %; mm/m; in/ft.		
Laser Lines	—	2 lines	3 lines
Laser Accuracy	—	±3mm/5m	
Magnetic Base	Two-sided magnetic (Bottom and rear)		Four-sided magnetic (Bottom, rear, left and right)
Relative/Absolute Angle Measurement	√		
Angle Hold	√		
Screen Rotation	√		
Auto Power Off	√		
Materials	Al-alloy frame +ABS		
Power Supply	1000mAh lithium battery		
Working Temperature	0℃~+50℃		
Laser Class	—	Class 2	
Laser Type	—	630-670nm, <1mW	
Battery Life	14h	8h	6h
Characteristics			
Power Supply	1000mAh lithium battery		
Product Size	83.5*70*35.5mm		
Product Net Weight	About 180g		
Standrad Accessories	Angle Meter*1, Type-C Cable*1, Gift Box*1, User Manual*1		
Standard Quantity Per Carton	10pcs		

Applications



UNI-TREND
TECHNOLOGY



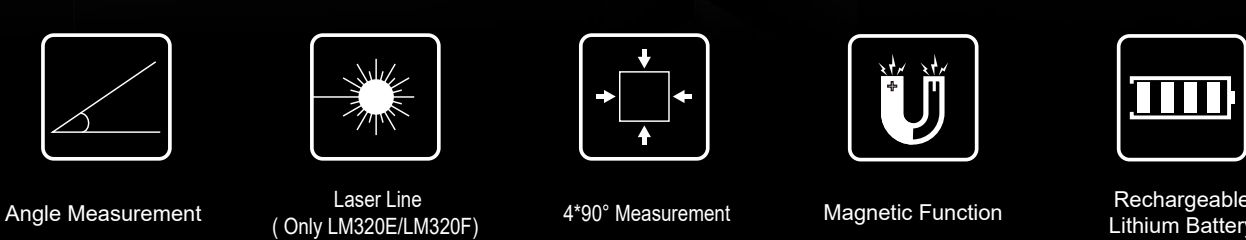
Para mayor información puede consultar el manual de usuario dando clic en el siguiente enlace:
<https://meters.uni-trend.com/product/lm320d-lm320e-lm320f-angle-meter/#Docsd022-a1f5>



LM320D/LM320E/LM320F

Angle Meter

The LM320 series is a lightweight and portable angle meter with a durable aluminum alloy frame. It features a high-definition color display with automatic screen rotation, supporting a full 4×90° measurement range. The device provides real-time tilt angle data and is equipped with a magnetic base for easy and stable positioning. It is widely used in engineering, construction, and mechanical installation fields.



HD Backlit Screen

Clearer and easier to read, even in dark environments.



Rechargeable High-Capacity Lithium Battery

Type-C direct charging, no need to frequently replace batteries.

1000mAh
Battery Capacity



4×90° Omnidirectional Measurement

Automatic screen rotation for more convenient readings.



Aluminum Alloy Frame

Lighter, More durable



Relative/Absolute Measurement Switch

0° can be set at any position, with a custom horizontal reference plane.

▼ Absolute Mode



▼ Relative Mode



Laser Indication Function

Can be used for indicating direction, assisting positioning, and alignment reference (Only LM320E/LM320F).



Equipped with a Strong Magnetic Surface for Secure and Stable Attachment.

Attach to magnetic surfaces, freeing up your hands.

