

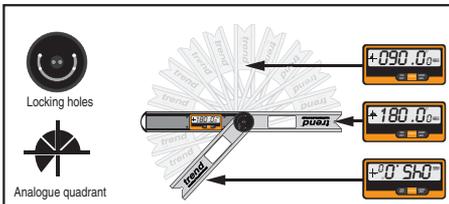
Instructions  
Overleaf

Product Ref.  
**DAF/8**

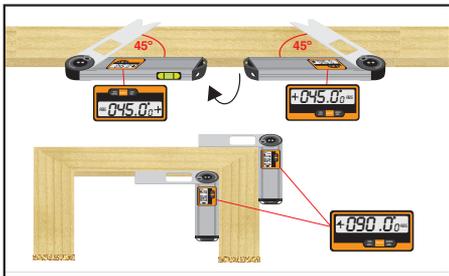
# DIGITAL ANGLE FINDER WITH SPIRIT LEVEL 200mm (8")

**Calculates angles quickly & accurately.**

- Easy to use with three press buttons.
- Large aluminium stock for stability.
- Incorporates a built in spirit level vial.
- Lock function to prevent last measurement being lost (ABS mode).
- LCD auto-shut off in 5 minutes.
- Large LCD display with digital readout.
- Measuring range from 000.0° to 220.0°. Can reach 360.0° when locking knob is removed.
- Metal rule with metric and imperial scale and locking function.
- Ideal for woodworking, construction and machinery.
- Includes CR2032 3v Lithium battery.



Four locking holes for specific range measuring.  
Remove the locking knob to allow for 360° measuring.



Product Ref.  
**DAF/8**



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# DIGITAL ANGLE FINDER

**WITH SPIRIT LEVEL  
200mm (8")  
Calculates angles  
quickly &  
accurately.**

- Large LCD display with digital readout.
- Large aluminium stock for stability.
- Built-in spirit level vial.
- Measuring range from 000.0° to 220.0° with resolution of 0.05°.
- Metric / imperial scale rule with locking function.
- Ideal for woodworking, construction and machinery.



**Rule**



**Angle Finder**



**IMPORTANT!**  
Please fit batteries  
carefully.



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routing technology

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routing technology

## DIGITAL ANGLE FINDER REF. DAF/3

Thank you for purchasing this Trend product which should give lasting performance if used in accordance with these instructions.



Denotes risk of personal injury, loss of life or damage to the tool in case of non-observance of the instructions.

### INTENDED USE

This accessory is intended to be used to measure and transfer an angle.

### SAFETY

Read and understand the instruction sheet carefully before using. This is a sensitive precision tool. Do not disassemble or drop it. Please note the sharp edges, avoid scratching. Store out of reach of children. Do not use as a toy or as a weapon. Risk of trapping hand/finger between rule and alloy butt.

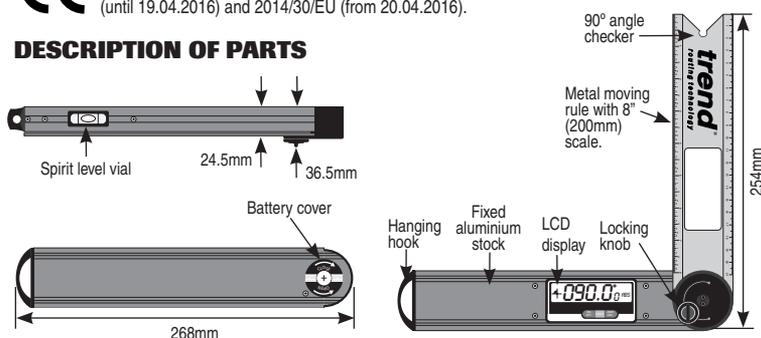
### PLEASE KEEP THESE INSTRUCTIONS IN A SAFE PLACE.

Users must be competent in using woodworking equipment before using our products. Consider working environment before using tools. Ensure working position. Please keep children and visitors away from tools and work area. All tools have a residual risk so must therefore be handled with caution.

## CE DECLARATION OF CONFORMITY

This product conforms with EMC Directive 2004/108/EC (until 19.04.2016) and 2014/30/EU (from 20.04.2016).

### DESCRIPTION OF PARTS



### OPERATION

Analogue quadrant "ABS" Mode



High resolution to 0.05°

- ON OFF** Press to turn off LCD. Long press for 8 secs to turn off.
- HOLD** To hold angle currently on the display.
- ZERO ABS** Press to switch between absolute & relative modes. Long press to set the moving rule to zero.

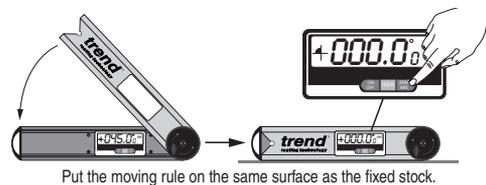
**Please note:** LCD display will not show a minus (-) symbol. LCD auto shut off in 5 minutes.

**IMPORTANT!** To conserve battery life ensure the long press ON/OFF is used to switch off the unit. The auto-shut off will only turn off the LCD.

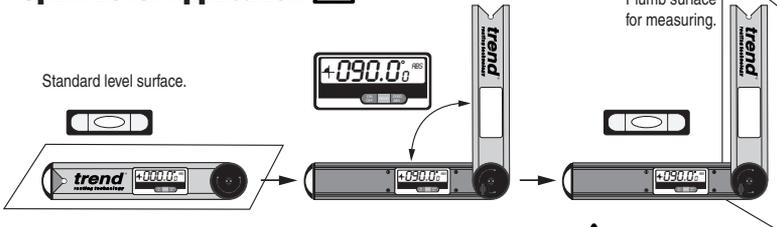
### ABS Setting

In ABS mode pressing zero/ABS button for 5 seconds sets the zero position of the moving blade.

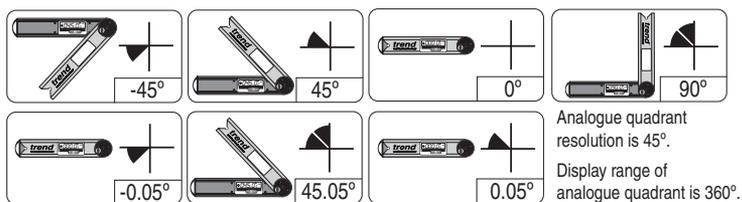
ABS mode automatically recalls the original position of zero after power off. Display always reads upright.



### Spirit Level Application



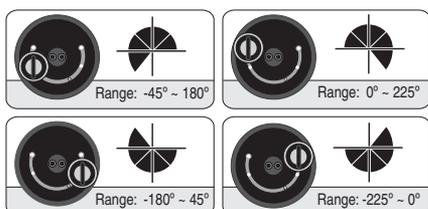
### Moving Rule Analogue Quadrant Instruction



**Please note:** LCD display will not show a minus (-) symbol.

### Measuring Range Locking Positions

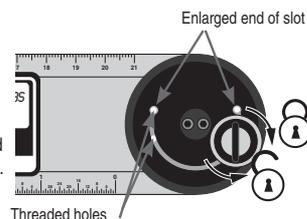
Four different measuring ranges can be achieved depending on the location of the locking knob.



The measuring range can reach 360° if you unscrew and remove the locking knob.

- Rotate locking knob clockwise to tighten the moving rule.
- Rotate locking knob anti-clockwise to loosen the moving rule.

- To remove locking knob rotate moving rule until it reaches the stop, then unscrew knob.
- To refit ensure the knob is placed in the enlarged end of the slot and tighten into the relevant threaded hole.
- Rotate locking knob anti-clockwise to loosen the moving rule.



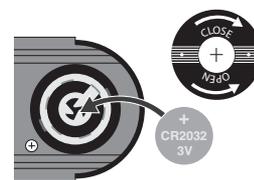
### Battery Fitting and Replacement

- To fit or replace battery, twist cap on back of unit and remove.
- Remove battery carefully. Insert new battery type CR2032 3v.
- Re-insert cap and twist to close using direction arrows on the cap.



### Battery Care

**WARNING!** Insert battery correctly (+/-). (1) KEEP OUT OF REACH OF CHILDREN. Swallowing may lead to serious injury or death in as little as 2 hours due to chemical burns and potential perforation of the oesophagus. Immediately see a doctor. Keep original packaging until ready to use. Dispose of used batteries immediately. (2) Risk of injury due to fire, explosion or leakage. Do not disassemble, charge, crush or expose to fire or high temperatures or water. Do not mix used and new batteries, different brands or types.



### TROUBLESHOOTING

Problem	Possible Cause	Solution
No display or ambiguous reading.	Lower voltage, no battery or incorrect installation of battery.	Reinstall battery or replace battery.
Erratic Display.	Misfunction caused by high vibration or heavy swinging of rule.	Press zero to reset zero.
Number skip or frozen display.	Internal error.	Remove battery, wait one minute and replace.
Short battery life.	Auto-shut off only turns off LCD.	Use long press ON/OFF to shut down whole system.

### MAINTENANCE

Please use only Trend original spare parts and accessories.

The rule has been designed to operate for a long period of time with the minimum of maintenance. Continual satisfactory operation depends upon proper tool care and regular cleaning.

### Cleaning

- Clean with mild liquid soap and a damp cloth. Dry with a soft cloth. Never immerse in water. Rule requires no additional lubrication. Do not disassemble.

### Storage

- Return to packaging after use if it is not to be used for a long time. Store in a dry and shady place. Never leave it outside or in a wet environment. Before storing, it is advisable to wipe surfaces with anti-rust oil.

### GUARANTEE

All Trend products are guaranteed against any defects in either workmanship or material, except products that have been damaged due to improper use or maintenance.

### ENVIRONMENTAL PROTECTION

Recycle raw materials instead of disposing as waste. Packaging should be sorted for environmental-friendly recycling.



Separate collection. This product must not be disposed of with normal household waste.

### Household User

Local regulations may provide for separate collection of electrical products from the household, at municipal waste sites or by retailer when you purchase a new product. Please call Trend Customer Services for advice as how to dispose of unwanted Trend electrical products in an environmentally safe way or visit [www.trend-uk.com](http://www.trend-uk.com)

### Business User

Please call Trend Customer Services for disposal of unwanted Trend electrical products.

### Batteries and the Environment



This unit uses Lithium batteries. When battery pack needs replacing, we recommend the following: Discharge the energy from the batteries by running them down completely and then remove them from the tool. Lithium cells are recyclable so do not throw them away with household waste. They may end up in an incinerator or landfill, which must be avoided. Instead, take the batteries to a Trend Service Agent, your local Trend Stockist or a local recycling station. If necessary contact your local municipality for disposal information. The collected batteries will be disposed of properly and/or used for recycling purposes.

### TECHNICAL DATA

Measuring Range: 000.0° - 220.0° (can reach 360.0° when locking knob is removed)  
 Working Temperature: +5°C to +45°C Working humidity: ≤ 85% RH  
 Working Current: ≤ 80 uA Resolution: 0.05°/3'  
 Battery: CR2032 3V Lithium Battery Accuracy: 0.15°  
 Weight: 351g

The attention of UK users is drawn to The Provision and Use of Work Equipment Regulations 1998, and any subsequent amendments. Users should also read the HSE/HSC Safe Use of Woodworking Machinery Approved Code of Practice and Guidance Document and any amendments. Users must be competent in using woodworking equipment before using our products.

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