

# Haglölf Electronic Clinometer



Haglölf Electronic Clinometer is a small, helpful tool for professional measurements of heights and angles. Heights can be measured from any distance and position you select, making this instrument especially useful in adverse conditions.



- 1 DIST** Distance setup and height measuring
- 2 HGT** Height measuring
- 3 DEG** Angle measuring

## Function

Select function by pressing the button a number of times.

### Distance setup

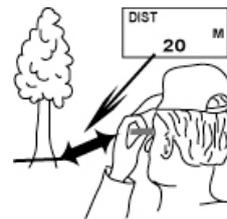


Accept the default distance by a short key press.

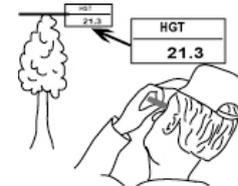
To change the distance, hold the button down and move your head up or down to change the distance. Release the button when distance is set. You may need to repeat this procedure several times when major changes are needed. The distance can be between 0ft/m up to 999ft/m.

Accept the default distance by a short key press. This distance will be default next time.

Now, measure the angle to the bottom by aiming the horizontal line dash towards the bottom of the object and keep pressing the button some seconds.



When the result is shown in the display, release the button and aim towards the top. Press the key again and keep it pressed until a result is shown in the display. Repeat this if more than one height is needed.



### Height measuring

Select **HGT** to measure height directly without enter a distance. The default distance is used.

### Angle measuring

Select **DEG** to measure angles. Press the key again and keep it pressed until a result is shown in the display. Repeat this if more than one angle is needed.

### Battery

Low battery is indicated when **bAt** is shown in the display

#### Technical specification

Size	20mm x 63mm x 44mm / 0.8" x 2.5" x 1.7"
Weight	50g/1.8oz incl. battery
Battery	1AA
Power consumption	30mW
Height	999m/ft
Resolution height	0.1m/ft<100m/ft, 1m/ft>100m/ft
Angle	-55deg...+85deg
Accuracy angle	+0.2deg