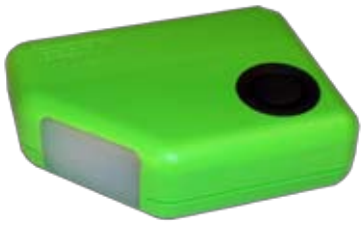
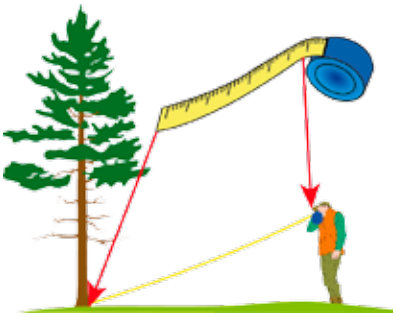
NEW! HCH

This brand new Haglöf HCH Compass with Height function has the potential to become your next favorite forest instrument: small, accurate, fast, easy to use and giving measuring results of inclination and heights measured from any optional distance and placing in relation to the object's position in the field - and ***including*** a built-in azimuth compass 0-360˚ graduated in 1˚ increments, and accuracy to 2.5˚. Ideal when building roads and power lines, demarcation of forest properties etc. Single button operation where the user can switch from compass to clinometer with one push. Built-in magnetic declination and easy calibration.





Baseline distances needed for height measurement are measured from the base of the tree to the user's eye. Be precise when measuring and keypunching in the distance to obtain accurate height readings!

HCC

The HCC Haglöf Clinometer Compass is an inclinometer and a compass. Use the HCC to measure horizontal and vertical angles. This together with the compass makes the HCC ***great for site survey in satellite installation.*** Features azimuth compass 0-360˚ graduated in 1˚ increments, and accuracy to 2.5˚. Clinometer measures -55˚ to +85˚, graduated in 0.1˚ increments with accuracy to 0.2˚.The user can switch from compass to clinometer with one push. Built-in magnetic declination and easy calibration. The HCC Clinometer Compass measures in degrees.

Haglöf HCC/HCH Clinometers

Size:	20 x 63 x 44 mm / 0,8 x 2,5 x 1,7 inch
Weight:	50 g/1,8 oz (incl. battery)
Battery:	1 x 1,5 AA alkaline. Battery warning.
Temperature:	Min -15° Max 45° C / Min 5 Max 113 F
Display:	LCD, backlit display
Summer:	Yes
Consumption:	15mW

Art.no	Description
15-102-1007-F/D	**HEC-R Basal Area** Feet/Degrees
15-102-1007-F/P	**HEC-R Basal Area** Feet/Percent
15-102-1007-M/D	**HEC-R Basal Area** Meter/Degrees
15-102-1007-M/P	**HEC-R Basal Area** Meter/Percent
15-102-1013	**HCC** Clinometer Compass
15-102-1014	**HCH** Height Measurer Compass. Specify height measure in Metric or Feet

HEC-R Basal Area Function

HEC-R offers accurate height results from any known distance

Use the built-in basal area functions to count number of stems in your HEC-R, using one out of four basal area factors (0.5,1,2,4 or 5,10,20,40). The HEC-R will automatically display a calculation of the basal area.One dominant tree height will be used to calculate volume/ha. Measure in m/deg; m/% or ft/deg, ft/% (factory set).

Make your work easier! Measure heights, count number of stems and instantly calculate the basal area and estimate the volume with the Haglöf HEC-R.

- **Display eliminates calculation errors**
- **Low battery consumption**
- **Light weight, reliable, rugged**
- **Basal area featured in the display**
- **Generic volume presentation based on input upper height x 0.45 x basal area featured in display**

Haglöf Electronic Clinometer HEC-R

Size:	20 x 63 x 44 mm / 0.8 x 2.5 x 1.7 inch
Weight:	50 g/1.8 oz (incl. battery)
Battery:	1 x 1.5 AA alkaline
Temperature:	Min -15° Max 45° C / Min 5 Max 113 F
Height:	Min 0 Max 999 m/ft **Resolution:** 0.1 m/ft < 100m/ft or 1m/ft > 100m/ft
Angles:	-55˚ to 85˚ deg **Resolution:** 0.1˚ deg **Accuracy**: +-0.2deg
Relascope functions:	0.5, 1, 2, 4 (m^2/ha) or 5, 10, 20, 40 (Ft^2/acre)