

## Increased Measuring Range, Data Storage



L5 Laser Bluetooth® offers fast results and is excellent for use in all types of open terrain field applications. Haglöf Sweden instruments are appreciated for its accuracy and easy use, and the L5 will work great for the utility industry and to measure power lines, at shooting ranges and in construction industry. The new L5 instrument can be adjusted according to user's demands. With its measuring precision capacity, the L5 can for example be customized and excellent for estimating timber stack volumes and to calculate total area in a cutting operation. Well balanced, rugged and smart!

### L5 Laser

<b>Size:</b>	93x63x72mm /3.7x2.5x2.8"
<b>Weight:</b>	243 g, 8.6oz
<b>Battery och consumption:</b>	Chargable Li-Ion 3.7V, built-in, approx. 9000 measurings. Charging time max 3.5h. USB mini B interface wall charger 110/220AC/5VDC; car charger adapter 12VDC. Cable Usb mini B Male/Usb Type A Male, 0.5m. Consumption max 0.9W
<b>Communication:</b>	IR, Bluetooth® class 2, Spp (serial profile), pincode 12345
<b>Temperature:</b>	-20° to +45° C / -4F-113F
<b>Height:</b>	0-999 m/ft 0-999 m/ft. Resolution height: 0.1 m/ft
<b>Angle:</b>	-55° - 85° deg. Unit: Degrees 360°, Grads 400° and %. Resolution: 0.1° (deg) Accuracy: 0.1° (deg)
<b>LASER</b>	Distance: 46cm/1.5ft - 700m/2000ft depending on target. Accuracy: 4cm/0.1ft. Resolution: 0.1m/ft (0.01m/0.1ft in DME-mode)
<b>Shock/Vibration/Moist/Laser class:</b>	MIL-STD-810E. Housing frame material glass filled poly carbonate, IP67, NEMA6, Laser class 1, 7mm (FDA, CFR21) Class 1m (IEC 60825-1:2001)
<b>Sight:</b>	LED crosshairs 1 x magnification
<b>Display:</b>	Graphic LCD 100x60pixel
<b>Data format:</b>	Nmea or Ascii
<b>Memory:</b>	2000 dataset, non-volatile
<b>Other information, details, accessories etc.</b>	See user's manual and/or separate product sheet

The L5 is well balanced in the palm of your hand with a rugged exterior and a smart compact interior. With built-in infrared and Bluetooth® measuring results are transferred safely and quickly to a computer caliper or handheld computer. High precision crosshairs sight makes the aiming process and spotting of individual objects easy. Mount a tripod directly on the instrument without adapter and improve a steadier sighting. L5 has integrated functions to measure hazard trees - excellent for utility industry, power line survey and construction. Also, it includes Delta Height Function to calculate the height difference of a point on a calculated straight line between two fixed positions, and a third point, for example at a power line, where the line sag is closest to the ground. With infrared or Bluetooth® transfer of measurements to your Digitech® Professional/ DP II Caliper, the VL5 and L5 easily integrate into the most efficient field data collecting system on the market.

Art.no	Description
15-103-1030	Laser L5 BT measuring instrument
15-103-1006	Tripod