

Topcon LS-80X

Handheld Laser Receiver



Control in the palm of your hand

The LS-80 provides exactly the information needed at the leveling pole, including alerts for situations involving heights, out-of-range locations, and low batteries. And it's jobsite-ready rugged, water and dust resistant, and usable with most conventional rotating lasers.

- » Two-way communication
- » Height alert and laser battery status
- » 5 levels of LCD display precision
- » Extended battery life – averaging 120 hours
- » Compatible with conventional rotating lasers

Horizontal position ACCuracy* (RMS)

Working diameter	2-800 m (3-1300 ft)
Detection precision	High precision: ± 1.0 mm Normal precision: ± 2.0 mm
Detection range	50 mm
LCD	Dual LCD (One on each side)
Arrow display	9
Numeric readout height	N/A
Volume levels	Loud/Low/Off
Warning display	Height alert Battery level
Auto-shutoff	30 minutes
IP Rating	IP66
Operating temperature	-20~+50
Dimensions	146 (L) x 76 (W) x 25 (H) mm
Weight	200 g
Power supply	2x AA dry cell or Alkaline
Battery life	120h (Alkaline)

Specifications subject to change without notice.

© 2025 Topcon Corporation. All rights reserved. 7010-2374 A 04/25

Learn more at topconpositioning.com

