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**Spectra Precision Dealer Confidential**

## New Spectra Precision HL450 Laserometer Now Included with LL300 Laser Level Systems

### HL450 Features Digital Readout of Elevation, Large 4 inch (10.2 cm) Sensing Range and Anti-Strobe Sensor

The Spectra Precision® LL300 Laser and HL450 Laserometer are now combined to offer unmatched performance and price.

The HL450 features a digital readout of elevation that provides a numeric display of  $\pm 1.5$  inches ( $\pm 38$  mm). The readout is displayed on the large front and rear LCD's and shows exactly how far the elevation is from on-grade. Accurate measurements can be made without moving the rod clamp, saving time and increasing productivity.

The HL450 has a 4 inch (102 mm) reception height, double the typical industry standard, which allows quick acquisition of the laser beam.

Also included is a patented anti-strobe sensor that prevents construction lights from setting off the receiver and makes it easier to identify the laser beam signals.



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The Laserometer is designed to survive the tough construction site conditions. It is totally waterproof and can withstand a drop of 5 feet (1.5 meters) onto concrete.

The HL450 can be used as either a handheld or rod mounted receiver for a wide range of applications.

## **2 year “No Excuses” Warranty! (3-Year Limited)**

The HL450 or Rod Clamp can be replaced by the local dealer with a new unit, if it fails **For Any Reason in the First 2 years**. No Excuses! A small fee applies for replacement in the 3<sup>rd</sup> year.

## **Product Features and Benefits**

<b>Feature</b>	<b>Benefit</b>
Digital Readout of Elevation	Allows faster readings by displaying the exact numerical distance from grade, eliminating the need to move the receiver to get to “on-grade”.
Anti-Strobe Sensor	Stops construction strobe lights from setting off the receiver, and eliminates phantom strikes for easier identification of true laser beam signals.
Large 4 inch (10.2 cm) Reception Height	Allows faster readings by acquiring the beam quickly, and makes it easier to stay in the beam.
Will withstand direct drops up to 5 feet (1.5 meters) onto concrete.	Durable in tough environments. Less downtime due to damage or service requirements after accidental drops.
Full weather and dust proof design, including the battery compartment.	No downtime due to bad weather or dusty conditions, and lower repair costs over the life of the product.
60+-hour battery life with 2 x AA batteries and automatic shutoff after 30 minutes	User is less likely to run out of power so unit keeps working with no downtime due to power loss. Reduces annual operating costs

## **HL450 Laserometer Replaces the HR350 Receiver in LL300 Systems; Some HR350s Remain for a Limited Time**

The HL450 Laserometer will replace HR350 Receivers shipped with the Spectra Precision LL300 systems. Separately ordered HR350s will continue to be available while supplies last, after which time the HR350 will be made Obsolete.

## **HR350 Warranty Exchange Policy**

Warranty and non-warranty exchanges of HR350s will be made with HL450s after the limited supply of HR350s are used up.

## LL300 / HV301 with HL450 Systems Ordering and Pricing Information

Model Number	Product Description	List Price
HL450	HL450 Laserometer, Rod Clamp, 2 x AA Batteries and Universal Multi-language User Guide	\$295
ATI994903-01	Rod Clamp, HL450	\$35
LL300	LL300 Laser Level w/ HL450	No Change
LL300P	LL300 Laser Level w/ HL450, Pallet of 24	No Change
LL300-1	LL300 Package, Tenths	No Change
LL300-1P	LL300-1 Package, Tenths, Pallet of 10	No Change
LL300-2	LL300-2 Package, Inches	No Change
LL300-3	LL300 Package, Metric	No Change
LL300-4	LL300 Laser Level w/HL450, Recharge	No Change
HV301	HV301 GC Package	No Change

## Marketing Materials

The following materials will be updated to support your LL300 and HL450 Laserometer sales.

Product	Marketing Materials	Location
LL300 LaserLevel	Data Sheet (PN 022485-222D) Available soon	Partners; Order Form
HL450 with LL300	Product Bulletin (This document, PN 022507-143)	Partners
HL450	Sales and Hands-On Presentation	Partners
POP Brochure	Construction Lasers and Receivers Brochure (PN 022487-175J)	Partners; Order Form

## Additional Information

If you need additional information, please contact your Trimble Construction Tools Regional Sales Manager.