



DET-2

Construction Theodolite

- Stop by and check out this versatile full featured Spectra Precision Theodolite



WE STOCK & SELL LASERS!

LL300N Medium-Range, Highly Accurate Leveling Solution

Features & Benefits

- Fully automatic self-leveling provides fast and accurate setup
- 1,650 ft (500 m) operating diameter
- Accuracy 3/32" @ 100 ft (2.2 mm @ 30 m)
- Built to withstand drops of up to 3 ft (1 m) directly onto concrete or up to 5 ft (1.5 m) when pushed over on a tripod - less downtime and repair costs
- HL450 or HR320 receiver options - choose the best receiver to suit application
- NiMH battery pack or alkaline batteries keep the unit working with no downtime due to power loss
- Optional RC601 remote control - easy grade matching using optional remote control from rod position
- System case available that contains tripod and grade rod - a complete system in one case



HL450

Part No.	Receiver	Power	Rod	Tripod	Case
LL300N	HL450	4 D Alkaline	No	No	Small Case

LL300S Medium-range, highly accurate leveling solution

Features & Benefits

- Fully automatic self-leveling provides fast and accurate setup
- Single-axis manual slope mode with 'cross-axis' self-leveling allows basic slope work while maintaining accuracy in the cross-axis
- 2,600 ft (800 m) operating diameter
- Accuracy 1/16" @ 100 ft (1.5 mm @ 30 m)
- RC402N remote control option allows easy grade matching from rod position
- Built to withstand drops of up to 3 ft (1 m) directly onto concrete or up to 5 ft (1.5 m) when pushed over on a tripod - less downtime and repair costs
- HL450 or HL760 receiver options - choose the best receiver to suit application
- HL760 includes advanced features including "Fingerprinting" and radio communication
- NiMH battery pack or alkaline batteries keep the unit working with no downtime due to power loss



HL450

Part No.	Receiver	Remote	Power	Rod	Tripod	Case
LL300S	HL450	No	4 D Alkaline	No	No	Small Case

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We are an authorized Service/Dealer - all of our lasers are calibrated before we sell them

GL412N/GL422N Single/Dual Grade Lasers with Vertical Alignment

Features & Benefits

- GL412N is a single grade laser and GL422N is a dual grade laser plus horizontal and vertical automatic self-leveling
- Simple, accurate dial-in grade from -10% to + 15%
- 2-way full function remote control allows grade changes to be made from anywhere on the jobsite
- 2,600 ft (800 m) working diameter increases productivity by reducing need for multiple set-ups on a large job site
- Accuracy 1/16" @ 100' (1.5 mm @ 30 m)
- Temperature calibrated for high accuracy over wide temperature changes
- IP66 dust and waterproof to withstand harsh jobsite conditions
- Mask mode sectors the beam and eliminates interference to other crews on the jobsite
- Advanced functions of Automatic Grade Match and PlaneLok are possible with radio communications



RC402N



Part No.	Receiver	Clamp	Power	Remote	Case
GL412N	HL760	C70 Adapter for receiver	NiMH Pack	RC402N	Small Case
GL422N	HL760	C70 Adapter for receiver	NiMH Pack	RC402N	Small Case

HL450 Digital Readout Receiver

Features & Benefits

- 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"
- Large 4" (10 cm) reception height allows faster readings by acquiring the beam quickly and staying in the beam



HL760 Radio Digital Readout Receiver

Features & Benefits

- Large 5" (12.7 cm) reception height
- Internal radio has a long range 330 ft (100 m) radius that allows the receiver to communicate with other HL760s and lasers including LL300S, HV302, GL400 series, GL600 series and UL633



CR600 Combination Receiver

Features & Benefits

- Provides high, low, or on-grade information for all your grading and excavation applications up to 1,500 ft (460 m) radius
- In addition to handheld and rod-mounted capabilities, the CR600 system includes a C51 machine magnetic mount so it can be used as a machine-control mounted receiver in a wide range of jobsite applications
- Magnesium housing is rugged but lightweight



CR700 Combination Laser Receiver

Features & Benefits

- Versatile machine mounted display receiver used on small grading and excavating equipment and a traditional laser receiver mounted to a grade rod
- Super bright directional LEDs - ideal for entry-level machine grade display, specifically on mini-excavators and backhoes
- 10 ft (3 m) Drop Guarantee - almost destruction proof, extremely robust; eliminates downtime



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