



LL300N Medium-Range, Highly Accurate Leveling Solution



Key Features and Benefits

- Available with a choice of system case (with receiver, tripod and choice of grade rod) or small carry case with receiver and clamp.
- Fully automatic self-leveling provides fast and accurate setup
- Rechargeable battery pack or alkaline batteries keeps the unit working with no downtime due to power loss
- Optional RC601 remote control allows easy grade matching using the remote control from rod position
- 1650 ft (500 m) operating diameter
- Single-axis manual slope mode with 'cross-axis' self-leveling allowing grade matching for basic slope work, while maintaining accuracy in the cross-axis
- Built to withstand severe 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 means less downtime and cost due to damage caused by an accidental drop or tip-over
- Comes with a choice of HL450 or HR320 receivers allowing you to choose the best option to suit your application

Applications

- Checking/setting elevations, concrete forms, footings, and foundations for small and medium sized jobs
- Basic slope work such as driveways and ramps
- Excavating, digging footings, and septic tanks

Part No.	Receiver / Clamp	Power	Rod	Tripod	Case	Remote
LL300N	HL450 / C45	4 D Alkaline	No	No	Small Case	No
LL300N-1	HL450 / C45	4 D Alkaline	GR151 Tenths	Q104025	System Case	No
LL300N-2	HL450 / C45	4 D Alkaline	GR152 Inches	Q104025	System Case	No
LL300N-3	HL450 / C45	4 D Alkaline	GR153 Metric	Q104025	System Case	No
LL300N-4	HL450 / C45	Rechargeable*	No	No	Small Case	No
LL300N-6	HL450 / C45	Rechargeable*	GR153 Metric	Q104025	System Case	RC601
LL300N-8	HR320 / C59	4 D Alkaline	No	No	Small Case	No
LL300N-BCA	No	4 D Alkaline	No	No	Small Case	No
LL300N-BCC	No	Rechargeable*	No	No	Small Case	No

All part numbers include LL300N transmitter. *Rechargeable comes with Q103311 NiMH battery pack and 95720-00 charger. Small Case PN 5289-0025. System Case PN 5289-0027



LL300S Medium-Range, Highly Accurate Leveling Solution



Key Features and Benefits

- Available in system case with receiver, tripod and choice of grade rod
- Fully automatic self-leveling provides fast and accurate setup
- Rechargeable battery pack or alkaline batteries keeps the unit working with no downtime due to power loss
- Optional RC402N remote control allows easy grade matching using the remote control from rod position
- 2,600 ft (800 m) operating diameter
- Single-axis manual slope mode with 'cross-axis' self-leveling allowing grade matching for basic slope work, while maintaining accuracy in the cross-axis
- Built to withstand severe 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 means less downtime and cost due to damage caused by an accidental drop or tip-over
- Comes with a choice of HL450 or HL760. Fingerprinting function can be used when used in conjunction with HL760 receiver.

Applications

- Checking/setting elevations, concrete forms, footings, and foundations for small and medium sized jobs
- Basic slope work such as driveways and ramps
- Excavating, digging footings, and septic tanks

Part No.	Receiver / Clamp	Remote	Power	Rod	Tripod	Case
LL300S	HL450 / C45	No	4 D Alkaline	No	No	Small Case
LL300S-1	HL450 / C45	No	4 D Alkaline	GR151 Tenths	Q104025	System Case
LL300S-2	HL450 / C45	No	4 D Alkaline	GR152 Inches	Q104025	System Case
LL300S-4	HL450 / C45	No	Rechargeable*	No	No	Small Case
LL300S-7	HL760 / C70	No	4 D Alkaline	No	No	Small Case
LL300S-17	HL760 / C70	No	4 D Alkaline	GR151 Tenths	Q104025	System Case
LL300S-27	HL760 / C70	No	4 D Alkaline	GR152 Inches	Q104025	System Case
LL300S-47	HL760 / C70	RC402N	Rechargeable*	No	No	Small Case
LL300S-BCA	No	No	4 D Alkaline	No	No	Small Case
LL300S-BCC	No	No	Rechargeable*	No	No	Small Case

All part numbers include LL300S transmitter. *Rechargeable comes with Q104234 NiMH battery pack and 95720-00 charger. Small Case PN 5289-0025. System Case PN 5289-0027





LL500

Longest Range, Highly Accurate Leveling Solution



Key Features and Benefits

- 1,650 ft (500 m) working diameter which increases productivity by reducing need for multiple set-ups on a large job site
- Self-leveling with built-in 'out-of-level' shut off that maintains accuracy over the entire work area, and minimizes errors
- High accuracy laser, 1/16 in per 100 ft (1.5 mm per 30 m) with temperature compensation provides highly stable, repeatable accuracy even under large temperature changes
- Uses alkaline or rechargeable batteries—so you are less likely to run out of power and the unit keeps working with no downtime due to power loss
- Visible 'spotting' beam for determining receiver mounting placement making it faster to find the on-grade position
- Includes HL700 Digital Readout Receiver and C70 rod clamp

General Construction Applications

- Checking/setting elevations, concrete forms, footings, and foundations for medium to large commercial jobs

Part No.	Receiver / Clamp	Power	Rod	Tripod	Case
LL500	HL700 / C70	4 D Alkaline	No	No	Small Case
LL500-1	HL700 / C70	4 D Alkaline	GR151 Tenths	2161	Small Case
LL500-2	HL700 / C70	4 D Alkaline	GR152 Inches	2161	Small Case
LL500-4	HL700 / C70	NiMH*	No	No	Small Case

All part numbers include LL500 transmitter and 1046-4750S case. *Q103077 NiMH batteries and 95720-00 charger.

