

Solid Performance – in the pipe, over the top, or in the manhole

Work confidently with the 6700 Series Pipe Lasers from Leica Geosystems. Robust, Accurate, and Easy to use

The Beam Aligners from Leica Geosystems provide today's contractor with the tools they need to get the job done right the first time and every time. Choose from bright green or red beam models. Both are easy to use and feature packed for fast set-ups and one-man alignment on the job.

The 6700 Series Pipe Lasers are perfect for:

- Storm and sanitary sewer construction
- Gravity flow pipe lines
- Anywhere grade and line are required with a single beam

Why the 6700 Series Pipe Lasers are the toughest players on the field

- Rock Solid aluminum housing for rough jobsite use
- Convenient, clear display of percentage of grade, line travel, line/grade lock and battery condition
- 100% waterproof with a positive pressure nitrogen seal to IPX-7 standard
- Alignmaster™ targeting system quickly finds the center of the target automatically for fast next-day setups (6770 and 6790 models)
- Rugged, high-impact carrying case included
- 12 month warranty



Model 6790
Green Beam with
Alignmaster™



Typical package consists of laser, carrying case, target, remote control, rechargeable battery pack, and charger.



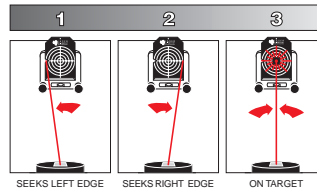
Model 6770
Red Beam with
Alignmaster™



Over the Top
Scope and handle assembly provide for continuous curved pipe installation



Easy set-up in all conditions
Its small size and rubber tipped feet make the 6700 easy to set up in even the smallest pre-poured insert

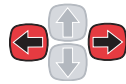


Alignmaster™
Automatic Targeting System finds line center on the target. This patented system allows the user to greatly reduce time spent on second day set-ups.



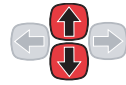
Model 6775
Red Beam without
Alignmaster™

Easy to Learn. Easy to Use. The professional's choice for fast, reliable, and accurate pipe laying. Easy-to-use features include:



Wide Line Adjustment

Full 30 feet (9 m) of line travel at 100 feet (30 m).



Easy Grade Entry

Simply push the up/down arrows to change grade or press the star button to select the digit and make large grade changes quickly.



Off Level Warning

The laser beam blinks when jarred or disturbed. A continuous beam reappears after it has automatically re-leveled.



Line and Grade Locks

This convenient feature prevents unwanted changes after the laser has been set up.



Owner Identification

Company ownership details can be permanently entered to display each time the laser powers up.



Special Mode Button

For rapid grade entry and line and grade lock



Remote Line Adjustment

Provides for accurate line travel for over-the-top, curved pipe and second day set-ups. Activates the Alignmaster function when set by the laser.



Power Saving Modes

Pressing this button selects normal beam output, rapids pulse beam to increase visibility even more, and sleep mode to shut off laser when not in use.



Specifications

	6770/6775	6790
Laser Diode	635 nm	532 nm
Laser Color	Red	Green
Alignmaster	Yes/No	Yes
Battery Pack	30 hours*	20 hours*
Battery Type	NiMH	
Weight	10 lb (4.5 kg)	
Dimensions (Length x Diameter)	12.25 x 5.4 in (310 x 135 mm)	
Construction	Cast Aluminum	
Operating Temperature	-4 to 122°F (-20 to 50°C)	
Operating Voltage	10.5 to 15 VDC	
Working Range	650 ft (200 m)	
Grade Range	-15% to 50%	
Self-leveling Range	± 10%	
Line Range	30 ft @ 100 ft (9 m @ 30 m)	
Laser Output	5.0 mW Maximum	
Laser Classification	IIIa / 3R	
Wireless Remote Range, Front Rear	Up to 500 ft (150 m) Up to 35 ft (10 m)	
Wireless Remote Battery	Approx. 12 months	

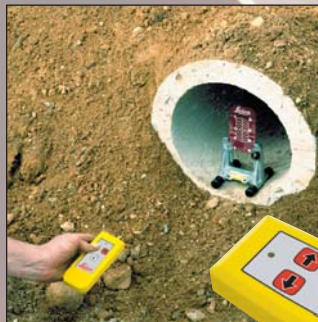
* Battery life is dependant upon environmental conditions
Specifications are subject to change without notice



Strong and 100% waterproof
Solid cast aluminum housing for rough jobsite use; 100% waterproof with a positive pressure nitrogen seal to IPX-7 standard



Adjustable trivet plate
For set-ups on manhole bases, open cuts, and inside large diameter pipe



Wireless Remote Control
with power saving modes

6700 Series Pipe Lasers... solid as a rock