

LT-710 SLOPE LASER

An affordable, automatic true self-leveling single slope laser with -10% to +15% grade capability.

Easy-to-use flat laser with LCD display for digital slope readout.



RECHARGEABLE

PRODUCT DESCRIPTION

The LT-710 is a completely automatic, true self-leveling, 1,000 ft (300 m) radius, flat and single slope laser that provides superior accuracy throughout the grade range.

Rugged, reliable, and accurate, the LT-710 is designed for any level or sloped application, and can be packaged with a standard receiver or the CR5 combination hand-held, rod or machine mounted receiver.

APPLICATIONS

- Concrete forms and footers
- Grading and excavating
- Sloped concrete pours required for runoff
- Parking garages and ramps
- Site preparation and dirt grade
- Septic beds and short-run sewer connections
- Any level or sloped grade application

FEATURES & BENEFITS

Fully automatic true self-leveling **in level and slope mode**

Easy to set up, whether flat or slope-on-grade

1000 ft (300m) radius range with 1/16" accuracy at 100' (1.6mm @ 30m) with visible spotting beam

Eliminates multiple set-ups and covers even the largest jobsite

LCD digital slope input with 0.01% increments and 0.01% grade accuracy

Provides superior slope-on-grade accuracy throughout the grade range

Smart Charging technology senses when battery is fully charged and stops charging

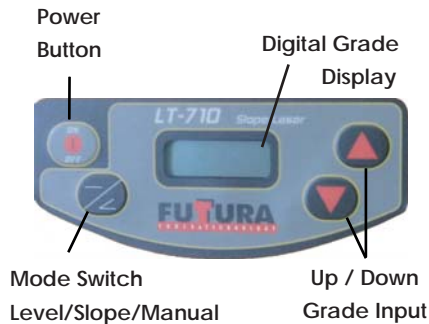
Increases battery effectiveness and life span

Simple four button operation for all laser functions

Easy to operate and eliminates mistakes or confusion on the jobsite

FUTURA[®]
TOOLS & TECHNOLOGY

LT-710 SLOPE LASER



The Futura LT-710 Slope Laser Leveling system has several packages to choose from:

CR5 Combination Receiver

- hand-held, rod-mounted or magnetically attached to machinery

Built-in Strobe Light Rejection	Yes
Three accuracy settings	±1/16", ±3/8", ±1"
Laser Capture Height	5"
Reception Angle	240°
Out-of-level warning	Yes
Battery Life (2-AA)	180 hours minimum
Auto Shut-Off	30 minutes
Operating Temperature	-4°F to 122°F (-20°C to 50°C)
Waterproof	100%
Carrying Case	included
Warranty	2 years

CR5



Tubular Mast Mount

CR2+ Receiver Specifications

- hand-held or rod-mounted receiver with dual LCD's, 3 accuracy settings and adjustable beeper

Three On-Grade Sensitivities	±1/32", ±1/16", ±1/8"
Battery Life	70+ hours
Auto Shut-Off	30 minutes
Reception Angle	±45°
Out-of-level warning	Yes
Operating Temperature	-4°F to 140°F (-20°C to 60°C)
Waterproof	100%
Weight (with clamp)	0.45 kg (16 oz)
Warranty	1 year

CR2+



FUTTURA LT-710 SLOPE LASER Specifications

Level Accuracy	±1/16" @ 100 ft (1.6mm @ 30m)
Operating Range (Diameter)	up to 2,000 ft* (600m)
Self-Leveling Range	approx. ±5%
Compensation Type	
Level Mode	Electronic self-leveling
Grade Mode	Electronic self-leveling
Grade Increments .	0.01% from -2.5% to 2.5% slope 0.05% above 2.5%
Grade Accuracy	0.01 to 2.5% = 0.01% 2.5 to 15% = 0.08%
Laser Type	635 nm visible, Class II
Machine Control Compatible	Yes
Warranty	2 Years
Battery Life 20°C (68°F)	NiMH 60 hrs
Tripod Mount	5/8" x 11

* determined by receiver used

YOUR LOCAL FUTTURA DEALER



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