

LT-10 LASER TRANSIT



Easy to use laser transit with 1,500 ft. radius laser range, with front and back LCD display.

Compatible with standard machine control and hand held receivers.

Now combine pinpoint accuracy with today's laser technology.

The LT-10 not only hits its target at over 1,500 ft, this survey instrument also provides maximum precision for elevation, locates and building layout.

An asset for every jobsite!

FEATURES AND BENEFITS

- Laser calibrated to crosshairs
- Standard NiCd batteries and charger PLUS Alkaline battery pack
- Built-in crosshair and display illumination
- Simple, easy-to-use push button operation
- Coaxial tangent and clamp screw
- Auto power off option - set up over points quickly
- Optical plummet - set up over points quickly and easily
- Water-resistant, sealed construction
- Clockwise/counter-clockwise horizontal angle measurements
- Removable tribrach and fits standard 5/8" x 11 flat or dome head tripods
- One Year Warranty



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LT-10 LASER TRANSIT

LT-10 LASER TRANSIT SPECIFICATIONS

Accuracy	10"
Minimum Reading	10"
Objective Aperture	45mm
Magnification.....	30x
Field of View	1' @ 30'
Resolving Power	2.5"
Shortest Focus Distance	1.3m
Display	LCD
Display Panel	2 sides
Illumination.....	Provided
Telescope	Upright Image
Telescope Length	155mm
Optical Plummet.....	4x
Electronic Circle	360° or 400gon
Focusing Range	5°
Plate Level	30" / 2 mm
Circular Vial.....	8' / 2mm
NiCad Battery Life	16 hours
Alkaline Battery Life	6 hours
Weight.....	4.4kg / 10 lbs

The Latec LT-10 Laser Transit 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	$\pm 1/16"$, $\pm 3/8"$, $\pm 1"$
Laser Capture Height.....	5"
Reception Angle.....	2400
Out-of-level warning	Yes
Battery Life (2-AA).....	180 hours minimum
Auto Shut-Off	30 minutes
Operating Temperature.....	-40F to 1220F (-200C to 500C)
Waterproof	100%
Carrying Case	included
Warranty	2 years

CR2+ Receiver Specifications

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



Three Accuracy Settings ...	$\pm 1/32"$, $\pm 1/16"$, $\pm 1/8"$
Battery Life.....	70+ hours
Auto Shut-Off	30 minutes
Reception Angle.....	± 450
Out-of-level warning	Yes
Operating Temperature.....	-40F to 1400F (-200C to 600C)
Waterproof	100%
Weight (with clamp).....	0.45 kg (16 oz)
Warranty	1 year



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