TRUPULSE® 200
LASER RANGEFINDER

DISTANCE + INCLINATION
2D

The TruPulse 200 is not just a simple rangefinder. It is a highly sophisticated, easy to operate, handheld laser that measures far more than just distance and angle. LTI's dedication to high quality and unmatched innovation has allowed the TruPulse series to withstand the test of time. Now with new and improved enhancements, the TruPulse 200 is setting the bar even higher.

New and Improved!

- 33% more accurate
- 25% better target acquisition
- Wireless communication included
- 2-year limited warranty

Ultimate Mobility

- Fits in most work vest pockets and is lightweight enough to comfortably hang from a neck strap
- LTI's reflectorless technology allows you to capture data safely and conveniently to practically any target or surface type

Superior Optics

- Easily see your target with the crystal-clear 7-power optics and always get the best focus with the adjustable eye diopter
- View all your data values right in the scope and instantly receive feedback on your measurement accuracy

TruTargeting Technology

- Capture the correct measurement to your intended target by choosing from any of the 4 targeting modes
- Consistently achieve highly accurate and repeatable results that true professionals need to do their job
- Have better aiming stability and increased precision by connecting to a tripod or using a remote trigger

Ideal Applications

166.3 METERS

TELECOMMUNICATION
- Antenna Height
- Attachment Separation
- Spans/Clearances

60.5 FEET

FORESTRY
- Tree Heights
- Buffer Zones
- Road Engineering

6.55 METERS

ELECTRIC UTILITY
- Vegetation Management
- Conductor clearances
- Attachment heights

LASER TECHNOLOGY INC

TRUPULSE® 200 LASER

Measurement Solutions
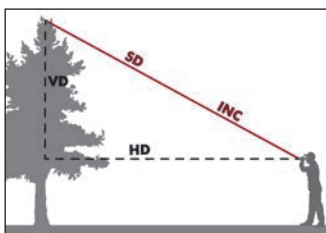
Measured by TruPulse: —————

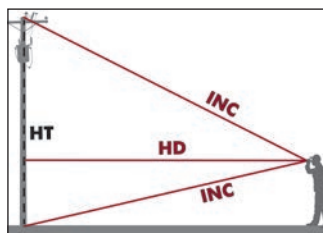Calculated by TruPulse: - - - - - - - - -

HD = Horizontal Distance
VD = Vertical Distance   SD = Slope Distance
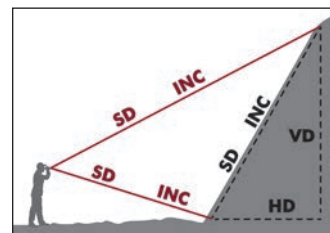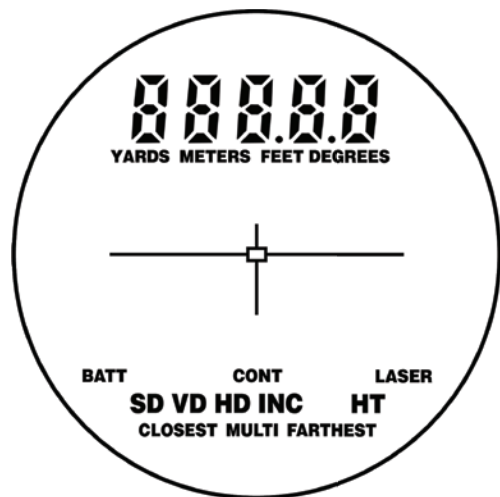INC = Inclination   HT = Height
ML = Missing Line

1-Shot = 4 Values

3-Shot Height

2-Shot 2D Missing Line:

Specifications

Distance Accuracy to Typical Targets	± 0.2 m (8 in)
Distance Accuracy to Weak Targets	± 1 m (3 ft)
Inclination Accuracy	± 0.25° Typical
Max Range to Reflective Targets	2000 m (6,560 ft)
Max Range to Non-Reflective Targets	1000 m (3,280 ft)
Communication (COM Port / Wireless)	RS-232 / Windows + Android
Scope Magnification	7×
In-Scope Field of View	10 m @ 91.5 m away (33 ft @ 300 ft)
Environmental Rating	Water-resistant / IP54
Temperature Range	-20° to 60° C (-4° to 140° F)
Battery Type (8 hrs. of continuous use)	(2) AA or (1) CRV3
Size L x W x H	12 x 5 x 9 cm (5 x 2 x 3.5 in)
Weight	285 g (10 oz)

LCD In-Scope Display

YARDS METERS FEET DEGREES

BATT   CONT   LASER
SD VD HD INC   HT
CLOSEST MULTI FARTHEST

Targeting Modes

Closest: Distinguishes near and far objects and identifies the closest target
Farthest: Distinguishes near and far objects and identifies the farthest target
Continuous: Provides constant updates while shooting multiple targets
Filter: Measures through dense foliage by recognizing only a highly reflective target

Software & Accessories

LaserSoft Measure App: Document every measurement you take with LTI's smartphone app and start collecting defensible field data with scope shots and all!

Measure
Distance | Height | ✓ Use Camera
Missing | Angle | Auto Store
HD: 157.0 ft | INC: -13.2 D
VD: -37.0 ft | SD: 161.0 ft
SLP: 23.45 % | AZ
Project 1
Hillside
NA
Preview
Save

Download on the App Store

GET IT ON Google play

Hardware Support Brackets:

TruPulse L-Bracket (PN#7024746)

TruPulse Mounting Bracket (PN#7024736)

Foliage Filter (PN#7035142)

MapStar® TruAngle®:

Integrate your TruPulse 200 with an LTI TruAngle device for complete 3-dimensional measurements. (PN#7006000)

LASER TECHNOLOGY
Measurably Superior®