

The Tekneka TD series laser distance meter has a range of 40, 60, 80, 100, and 120 meters. It has both single and multiple measuring functions, including Pythagorean, area, and volume measurements as well as an electronic angle sensor function. The 2.4-inch black panel display boasts a strong contrast, and its housing is designed with a softwrapped rubber coating for a pleasant grip. This device can measure min/max, addition/subtraction, area, volume, and indirect distance using the Pythagorean theorem. The Tekneka TD series laser distance meter comes in very handy when it comes to tasks like calculating area and volume, measuring distances, and angles, and layout planning for construction projects, as well as property appraisals, land surveying, making floor plans, verifying elevations, and installing fixtures and appliances.

Features

- A powerful contrast 2.4-inch display with excellent legibility during the day
- Reference point benchmarking at the front, middle, and rear
- Ranges of measurement include 40, 60, 80, 100, and 120 meters
- Small-level bubble for fast surface flatness projection
- Real-time electronic angle indication $\pm 90.0^\circ$
- Quick conversion of units of measurement: m/ft/in/ft+in
- Simple to change the indirect measuring modes, area, and volume
- Adding and subtracting while measuring a distance
- It can be mounted on a tripod to increase stability during measuring
- Tough and robust construction ideal for challenging environments
- The laser will shut off after 15s and the device will shut off after 4s
- Audible buzzer sound for start and end measurement



Applications

Tekneka TD series laser distance meter simplifies a variety of tasks, including measuring the size of rooms, computing area, and volume, calculating distances, and measuring angles. It also helps with construction layout planning, property appraisals, and the creation of floor plans. Additionally, it supports land surveying, verifies elevations, and facilitates the accurate installation of fixtures and appliances.

Packing Includes

- 3 x AAA Batteries
- Holding Strap
- Drawstring Pouch

Ordering Info

- TD40..... 40 Meter Laser Distance Meter
- TD60..... 60 Meter Laser Distance Meter
- TD80..... 80 Meter Laser Distance Meter
- TD100..... 100 Meter Laser Distance Meter
- TD120..... 120 Meter Laser Distance Meter

Description	Ranges
Model Numbers	TD40/60/80/100/120
Measuring Range	0.05 to 40m/60m/80m/100m/120m
Measuring Accuracy	$\pm 2\text{mm}$ (5/64-inch) @ 10m
Measuring Unit	m/ft/in/ft+in
Display Size	2.4-inch (LCD)
Area & Volume Unit	$\text{m}^2/\text{ft}^2/\text{in}^2$ & $\text{m}^3/\text{ft}^3/\text{in}^3$
Laser Class	Class II
Laser Type	650nm, <1mW
Area, Volume, Distance	Yes
Indirect Pythagorean Theorem	Yes
Real-time Angle Measurement	Yes
Addition/Subtraction	Yes
Min/Max Measurement	Yes
Continuous Measurement	Yes
Backlight	Yes
Auto Power OFF	45s
Protection	IP54 (water/dust proof)
Mounting Thread	$\frac{1}{4}$ "-20
Internal Memory Recall	30 sets of measurements
Operating Temperature	0 to 40°C/32 to 104°F (15 to 90%RH)
Storage Temperature	-10 to 50°C/14 to 122°F
Battery (Replaceable)	3 x 1.5V AAA Alkaline batteries
Power Supply	Type C USB (optional)
Dimension	Device: 135 x 60 x 30cm, Packing: 7.5 x 19 x 4cm
Gross Weight	200g (Net weight: 1.6kg)