

VI Technical specifications

General Characteristics

- | | |
|------------------------|---------------------------------|
| ● Measurement Distance | 0.1m ~ 60m (4 in ~197 ft) |
| ● Measurement Speed | 3 times / s |
| ● Battery Type | AAA 2 x 1.5V |
| ● Battery Life | up to 3,000 measurements |
| ● Battery indicator | Three states: full, medium, low |
| ● Dimension | 116 x 49 x 28 mm |
| ● Weight | 100g (Including batteries) |
| ● Laser Type | 635nm, < 1mW |
| ● Laser Class | Class II |

- Dust Protect/Splash proof IP54
- Auto power off after 3 min
- Auto laser switch-off after 0.5 min

Environmental Requirements

- Altitude: 2000m
- Operating Temperature 0°C to +40°C(+32°F to +104°F)
- Storage Temperature -10 °C to +60°C (14°F to +140°F)

Following standards

- EN61326-1 EMC;
- EN60825-1 Laser Safety.

UT 391 OPERATING MANUAL

Specifications

Laser distance meter	UT391	
Basic functions	Range	Accuracy
Measuring distances	0.1m~60m*	± 1.5 mm**
	4 in ~197 ft	± 0.06 in
	Measuring units: m / in / ft	
Special functions		Explanation
Area, Volume Calculations	√	m ² / ft ² / m ³ / ft ³
Indirect Measuring with Pythagorean	√	Two or three measurements
Addition/Subtraction	√	
Continuous Measurement	√	
Max/Min	√	

multi-line display	√	Up to four lines show
Reference level setting	√	Front edge or end piece edge
Buzzer indication	√	
Backlight	√	white
Auto Bias Technology™	√	Support for external calibration
error indication	√	Display error code
Hold	√	Automatic
History measurement recodes	√	20 records
Clear	√	
Keyboard Type	Super Soft-Touch (Long life) Over 1 Million Times	