

62709 Laser Distance Meter 30M



Maximum measuring range ¹	0.2-30m
Measurement accuracy ²	+/-3 mm
Measurement Unit	m/ft+in
Laser level	Class 2
Laser type	630-670nm, < 1mW
Single measurement	✓
Key	Soft rubber key
Operating temperature	0°C -40°C
Storage temperature	-10°C -60°C
Battery life	Up to 5000 measurements
Battery selection	AAA 2 x 1.5V
Automatic laser shutdown	30s
Automatic instrument shutdown	After 3 minutes

1 Range:

- Use sighting board or a better reflecting surface if under sunlight or target is not reflecting well

2 Accuracy:

- In good measuring conditions (good measuring surface, room temperature, indoor lighting, etc.), the rated range can be reached. In poor measurement conditions, such as too strong light, weak reflection on the surface of the measured object or too large temperature difference, the error will increase

- Typical accuracy +/-3mm
- Small size for easy carrying
- Single key for easy operation
- HD backlight display for clear data display
- Rugged case for durability
- 2 * AAA 1.5V batteries
- Automatic shutdown for saving power

No.	Spec.			
62709	30	8	20	13

Laser Distance Meter



62712



62713

Range ¹	0.2-60mm (62712) 0.2-100mm (62713)
Accuracy ²	+/- (2.0mm+5x10-5D)
Single measurement	✓
Continuous measurement	✓
Area measurement	✓
Volume measurement	✓
Simple Pythagorean	✓
Quadratic Pythagorean ^①	✓
Quadratic Pythagorean ^②	✓
Automatic level	✓
Automatic verticality	✓
Addition and Subtraction	✓
Angular Transducer	✓
Angle measurement accuracy ³	+/- (0.3° +0.1° +0.01 * D)
Measuring Basis	Front/rear benchmark
Measurement Unit	m /ft/ in /ft+in
Auto shutdown	Automatic shutdown after no operation for 3 minutes
Screen Type	20-inch screen
History measurement record	20 sets
Laser level	Class 2
Laser type	630-670nm, <1mW
Operating temperature	0-+40 (32F-+104F)
Size	115 X 49 X 26mm

1 Range:

- The range data is referenced against the default rear benchmark; the maximum range will be changed according to different models. For the actual range, see the outer packing of the machine.

2 Accuracy [refers to the measured distance]:

- In good measuring conditions (good measuring surface, room temperature, indoor lighting, etc.), the rated range can be reached. In poor measurement conditions, such as too strong light, weak reflection on the surface of the measured object or too large temperature difference, the error will increase

3 Angle measurement accuracy

- 0.1° is the error caused by temperature, D is +/-45, for example: 0° error is +/-0.3° at normal temperature, and 45° error is +/-0.85° at abnormal temperature
- Tip: Use sighting board or a better reflecting surface if under sunlight or target is not reflecting well

- Typical accuracy +/-2mm
- Angle measurement function
- High-definition backlight display capable of displaying 5 lines of data at the same time, with data comparison at a glance
- Capable of storing 20 sets of history data
- Capable of single measurement, continuous measurement, maximum/minimum measurement, area and volume measurement, hook, automatic leveling, automatic verticality, as well as Pythagorean, addition and subtraction operation
- Prompt with beeper
- Charging with Micro USB
- Automatic shutdown for saving power

No.	Spec.			
62712	60	-	20	5.3
62713	100	-	20	5.3