

ZHUHAI LEVELSURE TECHNOLOGY CO.,LTD

Laser Level Manufacturer, More Than Just Professional
www.levelsure.com



Company profile

Zhuhai Levelsure Technology CO., LTD is a high-tech concern with research and development, production and sales of integrated manufacturers for laser measuring tools, such as laser level and laser distance meters, and accessories.

Factory Area: 4500 square meter

Main Products: Laser level, laser distance meter, accessories

R&D INPUT: At least 5% of annual revenue will be our next year R&D input

New Product: 5-8 new products every year, at least 1 function innovation every year

Raw material: Main components are imported , such as, OSRAM laser diode and adhesive both are from Germany

Philosophy: 3 orientation: quality-orientend, customer-oriented, innovation oriented

Customized Service: Logo、Appearance 、Source Selection 、Function、Packing

We attaches great importance to product quality and customer experience.
CE, RohS, FDA, FCC, KC, and PSE certificates can provide.





Why US!

We Continue To Commit ACTION

Adopt the latest technology to take the product quality to the next level

Consistently provide on-time services to our customers

Train and develop talented people with strong work ethics to deliver effective performance

Improve and enhance engineering designs to ensure product performance

Optimize management systems and increase productivity

Never forget our customer needs

Location: ZHONGSHAN, GUANGDONG&ZHUHAI, GUANGDONG&CHANGZHOU, JIANGSU ,Thailand
(production center, marketing center, warehousing center)

Main Business: Laser Level, Laser distance meter, Rotary Laser, Laser level accessories etc..

Main Market: Europe & North America are main markets, covering more new markets like: Korea, South America

Strengthen: Innovation, Latest technology, Quality-oriented

Employment: 150-200

Capacity: 45,000pcs/month

Business Scope: OEM & ODM

Quality System: ISO9001, BSCI, SEDEX

Certificate: CE, RohS, FDA, FCC, KC, PSE

R&D: 8

Q&C: 15

PROFESSIONAL LASER LINE



VS

our

others



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W Series



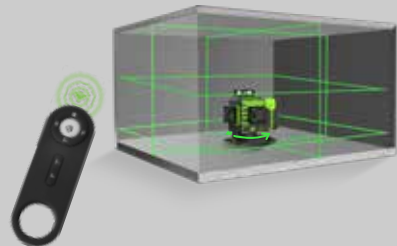
W03CG



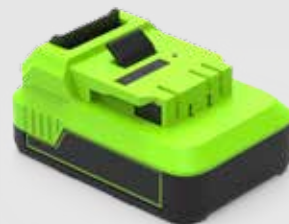
W04CG



W Series



Bluetooth/Remote - control the laser line & Base rotate



The removable battery pack can be customized to match the battery pack connector of your existing power tools.



Base with Rotation Function

S Series



Angle display =
basic angle gauge



Metal Window Cover

OSRAM Laser Diode

LCD Backlit Display

Bluetooth Connectivity

Remote Control

High Accuracy



S02CG



S03CG



S03DG



S04CG

Z Series



With LCD Screen Display

Easily get the status of the power, angle, pendulum and pulse mode

Angle display = basic angle gauge



LED Display



Bluetooth Smart Control



Remote Control



Self-Leveling



90° Cross



Pulse Mode



IP54



Manual Mode



Z03CR



Z03CG



Z04CG

P Series



Quick Release Battery Button

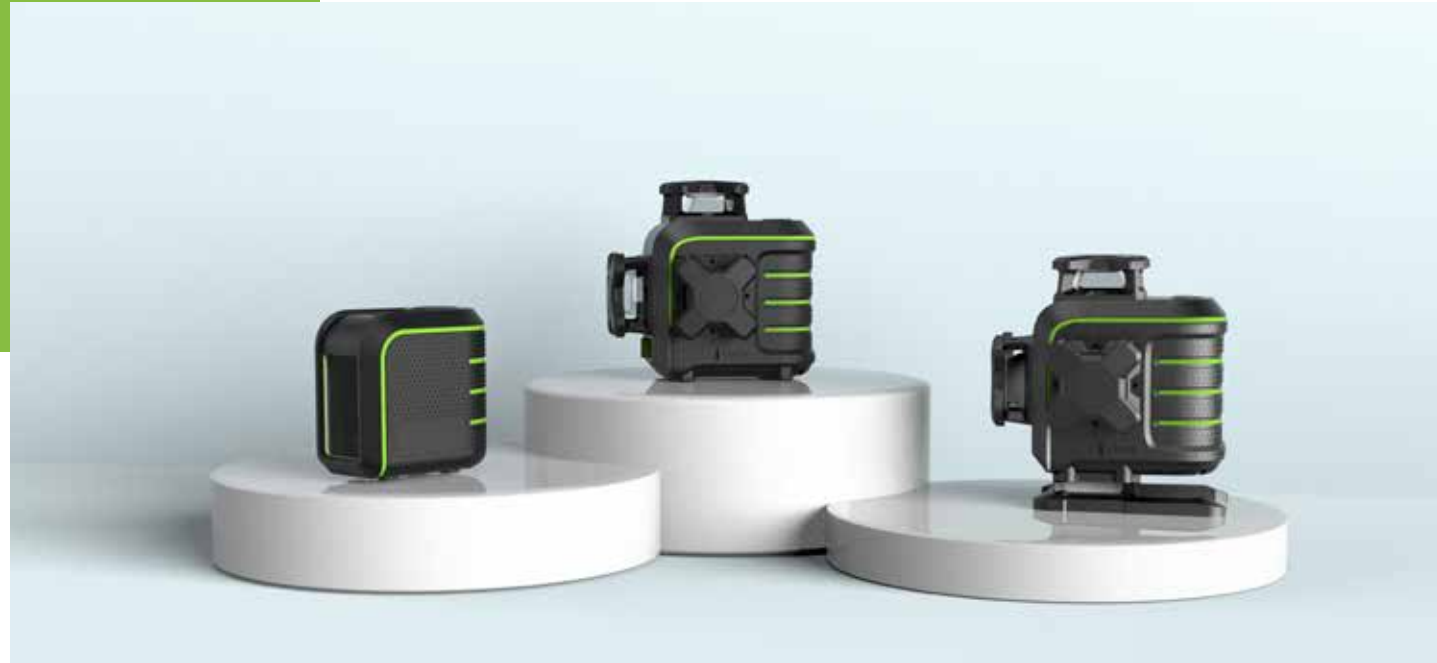


2600mAh
LARGE CAPACITY



- * Metal Window Cover
- * OSRAM Laser Diode
- * Rechargeable Lithium Battery Pack
(Compatible With DEWLAT)
- * Bluetooth Connectivity
- * Remote Control
- * High Accuracy

U Series



■ U011CG ■ U03CG ■ U04CG



150mm

Anti-seismic fall

ZK Series



HIGHER ACCURACY



$\pm 2\text{mm}$



at 10m ($\pm 1/13\text{in. at 33 Ft}$)



ZK03CG



ZK03DG

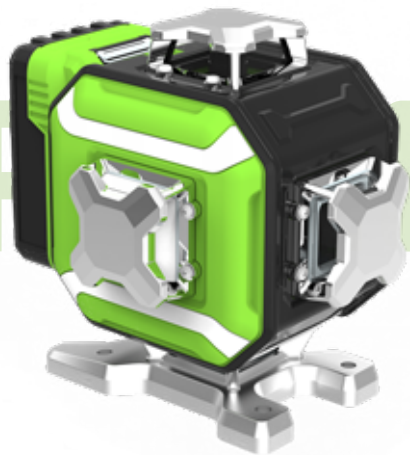


ZK04CG

DP Series



- High Accuracy $\pm 1.5\text{mm}/10\text{m}$
- Tilt Adjustment
- Optional Bluetooth model+APP

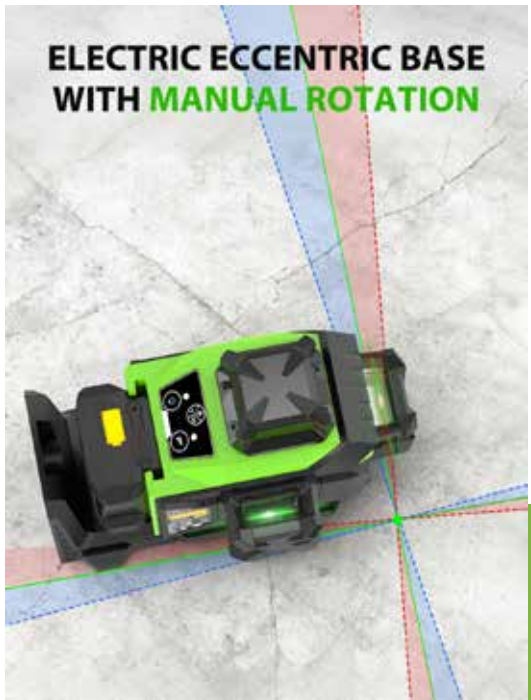


DP04CG

Tilt Adjustment



Electronic Self-Leveling Laser Level



HX03CG-PRO

703CG-TR



Laser Level with Dot



PL300G



PL500G



PL211G

Laser level with Wide Angle



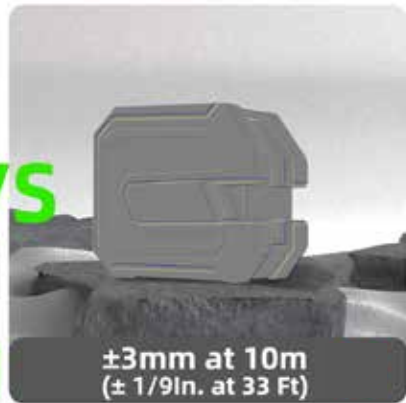
Wide Angle

Horizontal:
180 degrees

Vertical:
165 degrees



VS



±2mm at 10m
(± 1/13in. at 33 Ft) ✓

±3mm at 10m
(± 1/9in. at 33 Ft)

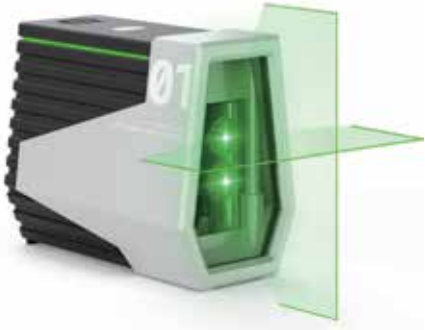
■ G011G



■ G011R



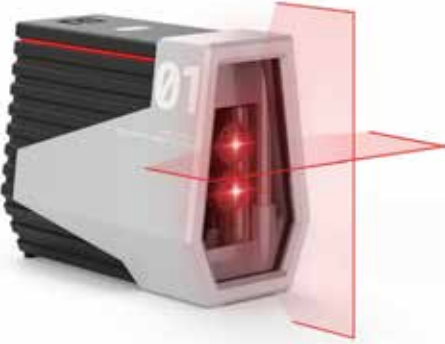
DIY Series



 **E011G**



 **E011R**





■ Y011G ■ Y011R



■ D5011G ■ D5011R



Basic cross line laser level



■ L011R ■ L011G



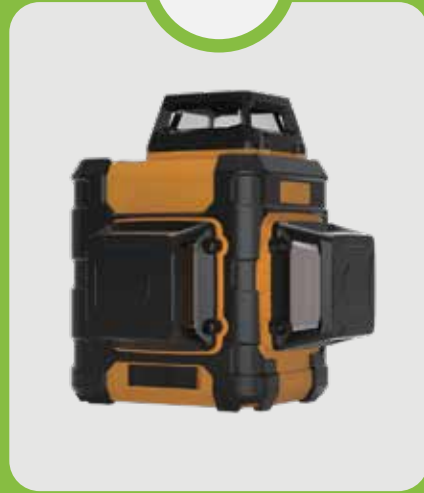
■ B011R ■ B011G



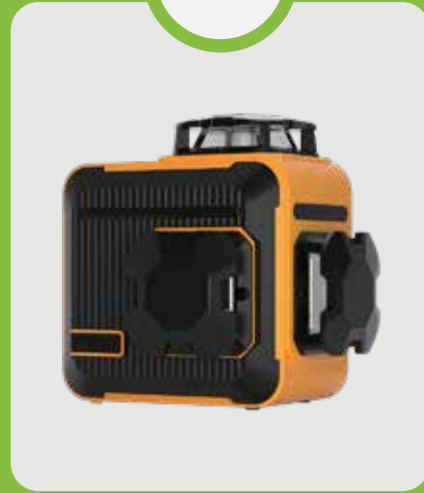
Mini Series



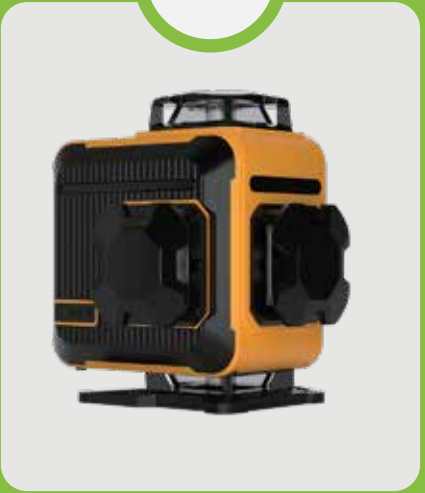
HM03CG



M03CG



M04CG



DS series&LS Series



DS02CG



DS03CG



DS04CG



LS41G



LS03CG



LS04CG

Laser distance meter-S series & DM-LM series



S60/S100/S120
DM-LM50/DM-LM80
DM-LM100/DM-LM120
DM-LMGR
LASER MEASURE



* Bluetooth

- * High Accuracy
- * Multiple Measurement Features
- * Mute Setting Function
- * Data Memory Function
- * Large Button Design
- * Portable and Easy-To-Use



S60



S100



S120



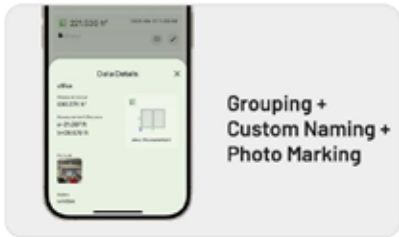
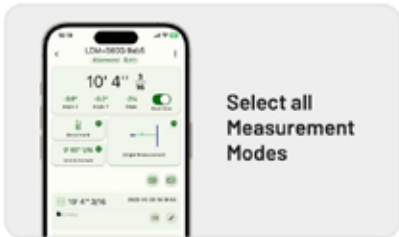
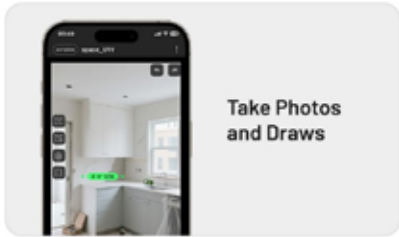
DM-LMGR



DM-LM50/DM-LM80/DM-LM100/DM-LM120

Bluetooth Laser Distance Meter App Operation Interface

Smart APP Integration



LaserController
Free APP

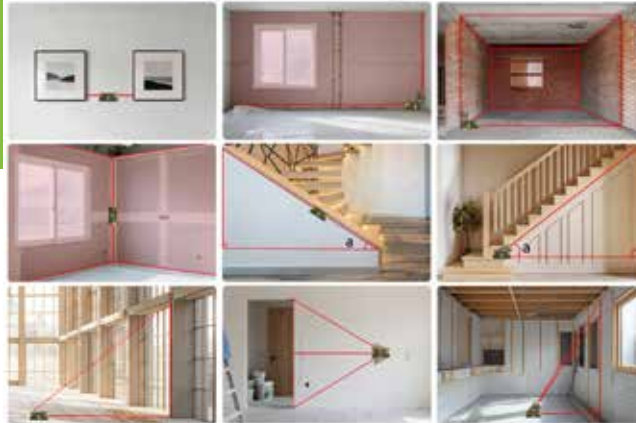


Dual-head laser distance meter

- High Accuracy
- Longer Measuring Range
- Dual-Head Design for Flexible Measurement
- Multiple Measuring Modes
- Fast Measurement & Clear Backlit Display
- Durable Rubber Housing for Jobsite Use
- One-Hand Easy Operation



Multiple Measuring Modes



Multifunctional Laser Distance Meter

3-IN-1 | Digital Tape Measure



4-IN-1 Laser Distance Meter



SW-T

- 3-in-1 Design: Laser Measure + Tape Measure + Level
- High Accuracy
- long Measuring Range
- Multiple Functions
- Clear Backlit LCD Display for Easy Reading
- Continuous Measurement & Data Hold Function
- Rechargeable Battery for Long Working Time

TLM

- 4-in-1 Design: Laser Measure + Tape Measure + Level + Angle Sensor
- High Accuracy
- Long Measuring Range
- Multiple Measuring Modes: Distance, Area, Volume, Wall, Pythagoras
- Dual LCD Display for Easy Reading
- Data Hold & One-Click Recording Function
- Rechargeable Type-C Battery, up to 5000 Measurements

Laser distance meter-Mini series

LASER MEASURE

MN30/MN50/MN80

1. Mini Size 105*40*24mm
2. Historical memory 30sets
3. Soft rubber buttons
4. Light and portabl



Laser receiver



● LR-5RG



● LR-6RG



● LR-8RG



● LR-9RG



LDD300

Premium brand battery adapter



- Compatible with major 18V power tool batteries (Milwaukee, Makita, DeWalt, Bosch)
- Extends runtime for P Series, W Series, and DP04 self-leveling laser levels
- Dual output ports: Type-A (low current) & Type-C (high current)
- Works as a power bank to charge phones, laptops, and other devices

Our self-developed adapters can physically fit certain third-party battery interfaces for user convenience, product compatibility may vary depending on battery model, version and status. We reserves the final right of interpretation of this statement and the compatibility information of its products

Digital Level Angle Gauge



- Bright Backlit LCD Screen
- Strong Magnetic Base for Easy Mounting



- High Accuracy $\pm 0.1^\circ$
- 0-360° Measuring Range
- Multi-Unit Display: ° / % / mm / m / in/ft



- Compact & Durable Design
- Ideal for Woodworking, Construction & Machinery Setup

Electric base-AT5



Precision at 3 Speeds

Switch between three speed modes for accurate, flexible adjustment

- High** 45 sec/rev Quick Alignment
- Medium** 147 sec/rev Precise Positioning
- Low** 2076 sec/rev Accuracy up to 0.17"/s

Three-speed electric rotation

Up and Down

Electric Fine-Tuning Lift

Flexible Precision Adjustment for Effortless Height Control

Remote control Manual Mode



Rotatry laser



- With Vertical scanning
- Rotation Speed up to 1000RPM
- Radius working distance ≥ 300 meters
- High accuracy: Horizontal: ± 0.75 mm/10m, vertical ± 1 mm/10m
- Auto slope adjustment
- Automatic tracking functions
- With Bluetooth and APP

Cost-Efficient



■ SV-Y03CG



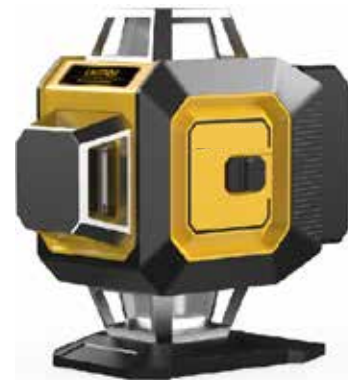
■ SV-Y04CG



SV-003CG



SV-004CG











Product description





























Model No.	DIY series															MINI Series			
	Y011G/R	E011G/R	L011G/R	B011G/R	FC011G/R	DS011G/R	NEW	GK011DG	A011G/R	M-BOX-1G/R	C011G/R	L011S	9300G	M-9211G	G011G	HM03CG	M03CG	M04CG	
Photo																			
Features	Li-ion/USB Pulse Mode Separate Projection Self-leveling Manual Mode	Li-ion/USB Gesture Recognition Pulse Mode Separate Projection Self-leveling Manual Mode	Li-ion/USB Pulse Mode Separate Projection Self-leveling Manual Mode	AA battery Self-leveling Manual Mode	Li-ion/USB Self-leveling Manual Mode	Li-ion/USB Pulse Mode Separate Projection Self-leveling Manual Mode	AA battery Self-leveling Manual Mode	AA battery Self-leveling Manual Mode	Self-leveling mode Locking mode	Self-leveling mode Locking mode Separate projection Pulse mode	Self-leveling mode Locking mode	Self-leveling mode Locking mode Separate projection Pulse mode	Self-leveling mode Locking mode	Self-leveling mode Locking mode	Self-leveling mode Locking mode Separate projection Pulse mode	Li-ion/USB Pulse Mode Separate Projection Self-leveling Manual Mode	Li-ion/USB Pulse Mode Separate Projection Self-leveling Manual Mode	Li-ion/USB Pulse Mode Separate Projection Self-leveling Manual Mode	
Type	1V1H	1V1H	1V1H	1V1H	1V1H	1V1H	1V1H	1V1H	1V1H	1V1H	1V1H	1V1H	3D	2D1V1H	1V(165°) 1H(180°)	3 x 360°	3 x 360°	4 x 360°	
Laser class	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	
Beam source	Green/SHARP Red/HUAGUANG	Green/SHARP Red/HUAGUANG	Green/OSRAM Red/QSI	Green/OSRAM Red/QSI	Green/OSRAM Red/QSI	Green/OSRAM Red/QSI	Green/SHARP	Green/OSRAM Red/QSI	Green/Red	Green/Red	Green/Red	Green	Green	Green	Green	Green/OSRAM Red/QSI	Green/SHARP	Green/SHARP	
Laser wavelength	Green 510-530nm Red 635±10nm	Green 510-530nm Red 635±10nm	Green 505-520nm Red 635-660nm	Green 505-520nm Red 635-660nm	Green 505-520nm Red 635-660nm	Green 505-520nm Red 635-660nm	Green 505-520nm Red 635-660nm	Green 505-520nm Red 635-660nm	Green:505-520nm Red:635-660nm	Green:505-520nm Red:635-660nm	Green:635-660NM Red:520±10nm	520±10nm	505-520nm	505-520nm	505-520nm	520±10nm	520±10nm	520±10nm	
H/V accuracy	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/13 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.	±2mm/10m	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/13 In. at 33 Ft.	±3mm/10m	±3mm/10m	±2mm/10m	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.
Self-leveling range	3°±1°	3°±1°	3°±1°	4°±1°	4°±1°	3°±1°	3°±1°	4°±1°	4°±1°	4°±1°	4°±1°	4°±1°	4°±1°	4°±1°	4°±1°	4°±1°	3.0°±1°	3.0°±1°	3.0°±1°
Self-leveling time	≤4s	≤4s	≤3s	≤3s	≤2s	≤2s	≤2s	≤3s	≤3s	≤3s	≤3s	≤3s	≤4s	≤4s	≤3s	≤3s	≤3s	≤3s	≤3s
Working distance	Green-25m, ≥50m with detector Red-20m, ≥35m with detector	Green-25m, ≥50m with detector Red-20m, ≥35m with detector	Green-25m, ≥50m with detector Red-20m, ≥35m with detector	Green-30m 98ft, Red-20m 65ft	Green-30m 98ft, Red-20m 65ft	Green-25m, ≥50m with detector Red-20m, ≥35m with detector	Green-20m	30m	15m 100lux	15m, 40-45m (with receiver)	15m 100lux	25m, 50m (with receiver) 100lux	50m	15m	15m, 40-45m (with receiver)	30m, ≥40m with detector	20m, ≥40m with detector	20m, ≥40m with detector	
Operating time	7h(green), 20h(red)	7h(green), 20h(red)	8h(green), 8h(red)	6h(green), 12h(red)	6h(green), 12h(red)	10h(green), 15h(red)	6h(green)	6h(green)	9h	4h	9h	9h	8h	6h	6.5h	8h	7h	5.5h	
Power source	Li-Ion battery USB Charging	Li-Ion battery USB Charging	Li-Ion battery USB Charging	2*AA battery	Li-Ion battery USB Charging	Li-Ion battery USB Charging	2*AA battery	2*AA(LR6)	2 x AA Battery	4 x AA Battery	2 x AA Battery	Li-Ion battery USB Charging	2 x AA Battery	2 x AA Battery	4 x AA Battery	Li-Ion battery USB Charging	Li-Ion battery USB Charging	Li-Ion battery USB Charging	
IP rating	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	
Operating Temp	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	
Storage	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	

Model No.	S Series				Z Series		P series		W Series		ZK Series		DS Series		LS Series				
	S03CG	S03CG-L	S04CG	S04CG-L	Z03CG	Z04CG	P03CG	P04CG	W03CG	W04CG	ZK03CG/R	ZK04CG/R	DS03CG	DS04DG	LS03CG	LS04CG	LS41G	NT411G	L141G
Photo																			
Features	LCD Screen Bluetooth/Remote Li-ion/AA/USB Pulse Mode Separate Projection Self-leveling Manual Mode	Li-ion/AA/USB Pulse Mode Separate Projection Self-leveling Manual Mode	LCD Screen Bluetooth/Remote Li-ion/AA/USB Pulse Mode Separate Projection Self-leveling Manual Mode	Li-ion/AA/USB Pulse Mode Separate Projection Self-leveling Manual Mode	LCD Touch-Screen Bluetooth/Remote Li-ion/AA/USB Pulse Mode Separate Projection Self-leveling Manual Mode	LCD Touch-Screen Bluetooth/Remote Li-ion/AA/USB Pulse Mode Separate Projection Self-leveling Manual Mode	Bluetooth/Remote Pulse Mode Separate Projection Self-leveling Manual Mode	Bluetooth/Remote Pulse Mode Separate Projection Self-leveling Manual Mode	LCD Screen Bluetooth Pulse Mode Separate Projection Self-leveling Manual Mode	LCD Screen Bluetooth Pulse Mode Separate Projection Self-leveling Manual Mode	Li-ion/USB Pulse Mode Separate Projection Self-leveling Manual Mode High Accuracy	Li-ion/USB Pulse Mode Separate Projection Self-leveling Manual Mode High Accuracy	Li-ion/USB Pulse Mode Separate Projection Self-leveling Manual Mode	Li-ion/USB Pulse Mode Separate Projection Self-leveling Manual Mode	Li-ion/USB Pulse Mode Separate Projection Self-leveling Manual Mode	Li-ion/USB Pulse Mode Separate Projection Self-leveling Manual Mode	Li-ion/USB Pulse Mode Separate Projection Self-leveling Manual Mode	Self-leveling mode Locking mode Separate projection Pulse mode	Self-leveling mode Locking mode Separate projection Pulse mode
Type	3 x 360°	3 x 360°	4 x 360°	4 x 360°	3 x 360°	4 x 360°	3 x 360°	4 x 360°	3 x 360°	4 x 360°	3 x 360°	3 x 360°	3 x 360°	4 x 360°	3 x 360°	4 x 360°	4V1H(360°)	1H4V1D	1H4V1D
Laser class	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw
Beam source	Green/OSRAM	Green/OSRAM	Green/OSRAM	Green/OSRAM	Green/OSRAM	Green/OSRAM	Green/OSRAM	Green/OSRAM	Green/OSRAM	Green/OSRAM	Green/OSRAM Red/QSI	Green/OSRAM Red/QSI	Green/OSRAM	Green/OSRAM	Green/OSRAM	Green/OSRAM	Green/OSRAM	Green	Green
Laser wavelength	505-520nm	505-520nm	505-520nm	505-520nm	520±10nm	520±10nm	520±10nm	520±10nm	520±10nm	520±10nm	Green 505-520nm Red 635-660nm	Green 505-520nm Red 635-660nm	505-520nm	505-520nm	505-520nm	505-520nm	520±10nm	520±10nm	520±10nm
H/V accuracy	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.	±2mm/10m ±1/13 In. at 33 Ft.	±2mm/10m ±1/13 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/13 In. at 33 Ft.	±3mm/10m	±3mm/10m
Self-leveling range	3.5°±1°	3.5°±1°	3.5°±1°	3.5°±1°	3.5°±1°	3.5°±1°	3.5°±1°	3°±1°	3°±1°	3°±1°	4°±1°	4°±1°	4°±1°	4°±1°	4°±1°	4°±1°	4°±1°	3°±1°	3°±1°
Self-leveling time	≤3s	≤3s	≤3s	≤3s	≤3s	≤3s	≤3s	≤3s	≤3s	≤3s	≤3s	≤3s	≤2s	≤2s	≤2s	≤2s	≤2s	≤3s	≤3s
Working distance	20m, ≥40m with detector	20m, ≥40m with detector	20m, ≥40m with detector	20m, ≥40m with detector	20m, ≥40m with detector	20m, ≥40m with detector	20m, ≥40m with detector	20m, ≥40m with detector	20m, ≥40m with detector	20m, ≥40m with detector	30m, 40-60m with detector	30m, 40-60m with detector	30m, 40-60m with detector	30m, 40-60m with detector	30m, 40-60m with detector	30m, 40-60m with detector	30m, 40-60m with detector	25m, 50m (with receiver) 100lux	25m, 50m (with receiver) 100lux
Operating time	7h	7h	5h	5h	7h	5h	9h	7h	8h	8h	10h(green), 15h(red)	8h(green), 14h(red)	7h	6h	8h	6h	5h	4h	5h
Power source	Li-ion battery USB Charging	Li-ion battery AA battery USB Charging	Li-ion battery AA battery USB Charging	Li-ion battery AA battery USB Charging	Li-ion battery AA battery USB Charging	Li-ion battery AA battery USB Charging	Li-ion battery USB Charging	Li-ion battery USB Charging	Li-ion battery USB Charging	Li-ion battery USB Charging	Li-ion battery USB Charging	Li-ion battery USB Charging	Li-ion battery USB Charging	Li-ion battery USB Charging	Li-ion battery USB Charging	Li-ion battery USB Charging	Li-ion battery USB Charging	Li-ion battery USB Charging	Li-ion battery USB Charging
IP rating	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54
Operating Temp	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C
Storage	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C

Model No.	U series			7 series			8 series	T series		D series	SV Series		NEW		
	U03CG	U04CG	U011G	703CG	704CG	7211G	8211G	T03CG	T04CG	DJ04CG	SV-Y03CG	SV-Y04CG	SV-O03CG	SV-O04CG	NEW
Photo															
Features	Self-leveling mode Locking mode Separate projection Pulse mode	Self-leveling mode Locking mode Separate projection Pulse mode	Self-leveling mode Locking mode Separate projection Pulse mode	Self-leveling mode Locking mode Separate projection Pulse mode	Self-leveling mode Locking mode Separate projection Pulse mode	Self-leveling mode Locking mode Separate projection Pulse mode	Self-leveling mode Locking mode Separate projection Pulse mode	Self-leveling mode Locking mode Separate projection Pulse mode Remote control	Self-leveling mode Locking mode Separate projection Pulse mode Remote control	Self-leveling mode Locking mode Separate projection Pulse mode Remote control	Self-leveling mode Locking mode Separate projection Pulse mode Remote control	Self-leveling mode Locking mode Separate projection Pulse mode Remote control	Self-leveling mode Locking mode Separate projection Pulse mode	Self-leveling mode Locking mode Separate projection Pulse mode	Self-leveling mode Locking mode Separate projection Pulse mode
Type	1H360°/2V360°	2H360°/2V360°	1V1H	3 Planes	4 Planes	2D1V1H(360)	2D1V1H	3 Planes	4 Planes	4 x 360°	3 x 360°	4 x 360°	1H360°/2V360°	2H360°/2V360°	2H360°/2V360°
Laser class	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw
Beam source	Green	Green	Green	Green/OSRAM	Green/OSRAM	Green	Green	Green/OSRAM	Green/OSRAM	Green	Green	Green	Green	Green	Green
Laser wavelength	520nm	520nm	520nm	520±10nm	520±10nm	505-520nm	505-520nm	520±10nm	520±10nm	520±10nm	515nm	515nm	520nm	520nm	520nm
H/V accuracy	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m	±3mm/10m	±3mm/10m	±2mm/10m	±3mm/10m	±3mm/10m	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.	±3mm/10m ±1/9 In. at 33 Ft.
Self-leveling range	3°±1°	3°±1°	3°±1°	4°±1°	3.5°±1°	3.5°±1°	4°±1°	3.5°±1°	3.5°±1°	3°±1°	3°±1°	3°±1°	3.5°±1°	3.5°±1°	3.5°±1°
Self-leveling time	≤4s	≤4s	≤4s	<3s	<3s	≤4s	≤4s	<3s	<3s	≤3s	≤3s	≤3s	≤3s	≤3s	≤3s
Working distance	45m, ≥60m with detector	45m, ≥60m with detector	20m	25m, 60m(with receiver) under 100lux	25m, 60m(with receiver) under 100lux	25m, 60m(with receiver) under 100lux	25m, 50m(with receiver) 100lux	25m, 60m(with receiver) under 100lux	25m, 60m(with receiver) under 100lux	25m, 50m(with receiver) 100lux	10m, 40-45m (with receiver)	10m, 40-45m (with receiver)	45m, ≥60m with detector	45m, ≥60m with detector	45m, ≥60m with detector
Operating time	>6.5h(all lasers on)	>5h(all lasers on)	TBD	6h	8h	10h	6h	6h	4.5h	10h	3.5h	2h	>5h(all lasers on)	>5h(all lasers on)	>5h(all lasers on)
Power source	Li-Ion battery	Li-Ion battery	TBD	Lithium battery/ USB Charging	Lithium battery/ USB Charging	Lithium battery/ USB Charging	4 x AA Battery	Lithium battery/ USB Charging	Lithium battery/ USB Charging	Lithium battery/ USB Charging	Li-Ion battery	Li-Ion battery	Li-Ion battery	Li-Ion battery	Li-Ion battery
IP rating	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54
Operating Temp	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C
Storage	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C

Model No.	NEW							
	DP04CG	DP04CG-BT	HX03CG-Pro	703CG-TR	704CG-D-PRO	PL211G	PL300G	PL500G
Photo								
Features	Li-ion/USB Pulse Mode Separate Projection Self-leveling Manual Mode Brightness adjustment	Li-ion/USB Pulse Mode Separate Projection Self-leveling Manual Mode Brightness adjustment Bluetooth with APP control	Eccentric rotating with remote control Li-ion/AA/USB 3 levels of brightness adjustment Rechargeable Lithium battery Pulse Mode Separate Projection Self-leveling Manual Mode High precision accuracy High brightness	Eccentric rotating & automatic tracking with receiver all-in-one bracket Lithium battery/USB Charging Pulse Mode Self-leveling Manual Mode Separate Projection	Li-ion/USB Pulse Mode Separate Projection Self-leveling Manual Mode Brightness adjustment auto Slope adjustment	Self-leveling Manual Mode Pulse mode	Self-leveling Manual Mode Pulse mode	Self-leveling Manual Mode Pulse mode
Type	4 x 360°	4 x 360°	3 x 360°	3 x 360°	4 x 360°	1H + 1V + 2D (Up & Down Points)	1H + 1V + 3D (Up & Down + Front Points)	1H + 1V + 3D (Up & Down + Left & Right + Front Points)
Laser class	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw	Class 2 <1mw
Beam source	Green/SHARP	Green/SHARP	OSRAM; horizontal is Sharp metal 50mw laser with PD	OSRAM	Green/SHARP	Green/SHARP	Green/SHARP	Green/SHARP
Laser wavelength	520±10NM	520±10NM	520±10NM	520±10NM	520±10NM	505-520NM	505-520NM	505-520NM
H/V accuracy	±1.5mm/10m@15s	±1.5mm/10m@15s	±2mm/10m (±1/13 in. at 33 ft)	±2mm/10m (±1/13 in. at 33 ft)	±1.5mm/10m@15s	±3mm/10m (±1/9 in. at 32 ft), bottom dot ≤ ±5mm/10m	±3mm/10m (±1/9 in. at 32 ft), bottom dot ≤ ±5mm/10m	±3mm/10m (±1/9 in. at 32 ft), bottom dot ≤ ±5mm/10m
Self-leveling range	4°±1°	4°±1°	3°±1°	3.5°±1°	4°±1°	3°±1°	3°±1°	3°±1°
Self-leveling time	≤3s	≤3s	≤3s	≤3s	≤3s	≤3s	≤3s	≤3s
Working distance	25m, 80m(with receiver) under 100lux	25m, 80m(with receiver) under 100lux	30m, ≥40-60m with detector	30m, ≥40-60m with detector	25m, 80m with receiver	30m, ≥40-50m with detector	30m, ≥40-50m with detector	30m, ≥40-50m with detector
Operating time	12hrs	12hrs	7.5hrs	10hrs	12hrs	9hrs	16hrs	14hrs
Power source	Lithium battery/ USB Charging	Lithium battery/ USB Charging	Li-ion Battery 3.7V/5200mAh 4 x AA Batteries	3.7V/6.6A Lithium battery/ USB Charging/ 4 x AA Batteries	Lithium battery/ USB Charging	AAA Alkaline battery*2	AAA Alkaline battery*2	AAA Alkaline battery*2
IP rating	IP54	IP54	IP54	IP54	IP65	IP54	IP54	IP54
Operating Temp	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C
Storage	-20°C to 45°C	-20°C to 45°C	-20°C to 70°C	-20°C to 70°C	-20°C to 50°C	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C

	Laser Distance Meter																			
Model No.	LM50A	LM100A	LM120A	T7-LM90C	T7-LM200C	S60	S100	S120	S60G	S100G	S120G	MN30	MN50	MN100	DM-LM50	DM-LM80	DM-LM100	DM-LM120		
Photo																				
Features	1.Long-lasting working time 2.Powered Supply: 850mAh Li-ion battery 3.Multiple Measurement 4.Real time LCD screen display 5.Unit converter among M/In/Ft et 6 6.LCD back light and mute setting 7.Truly robust durable 8.Small size and portable			1.With camera: 4x Zoom,easy to find target 2.The built-in gyro: 3D measurement 3.Bluetooth function:real time data transmission 4.Auto leveling 5.Memory 1000Sets; 2 million pixels 6.Auto power-off after 3 mins without any operation 7.Multi measurement: Circular ;Cylindrical Volume ; Pythagoras Measurement		1.Long-lasting working time 2.Multiple Measurement 3.Unit converter among M/In/Ft et 6 4.Truly robust durable 5.Small size and portable 6.Green/red light available 7.30 groups Data storage			1.Long-lasting working time 2.Multiple Measurement 3.Unit converter among M/In/Ft et 6 4.Truly robust durable 5.Small size and portable 6.Green light 7.30 groups Data storage 8.Bluetooth			1.Mini Size 105*40*24mm 2.Historical memory 30sets 3.Soft rubber buttons 4.Light and portable 5.Big screen			1.Single Distance Measuremen 2.Continuous Measurement 3.Area/Volume Measurement 4.Pythagorean theorem measurement 5.Addition/Subtraction 6.Data storage 99 groups 7.Unit switch 8.99 groups Data storage					
Working Range	0.05--50m	0.05--100m	0.05--120m	0.05--90m		0.05--200m		0.05--60m	0.05--100m	0.05--120m	0.05--60m	0.05--100m	0.05--120m	0.2--30m	0.2--50m	0.2--100m	0.05--50m	0.05--80m	0.05--100m	0.05--120m
Measuring accuracy	$\pm (2.0\text{mm}+5\times 10^{-5}\times D)^*$ / $\pm (1/16\text{ inch}+5\times 10^{-5}\times D)^*$			$\pm (2.0\text{mm}+5\times 10^{-5}\times D)^*$ / $\pm (1/16\text{ inch}+5\times 10^{-5}\times D)^*$		$\pm (2.0\text{mm}+5\times 10^{-5}\times D)^*$ / $\pm (1/16\text{ inch}+5\times 10^{-5}\times D)^*$			$\pm (2.0\text{mm}+5\times 10^{-5}\times D)^*$ / $\pm (1/16\text{ inch}+5\times 10^{-5}\times D)^*$			$\pm 2.0\text{ mm }/\pm 1/16\text{ inch}(D\leq 10\text{m})$ $\pm 2.0\text{mm}\pm 5\times 10^{-5}(D-10)/\pm 1/16\text{inch}\pm 5\times 10^{-5}(D-10)(D<10\text{m})$			$\pm 2.0\text{mm}/\pm 1/16\text{inch}(D<10\text{m})\pm 2.0\text{mm}$ $\pm 5\times 10^{-5}(D-10)/\pm 1/16\text{inch}$ $\pm 5\times 10^{-5}(D-10)(D>10\text{m})$					
Laser type	635nm			630-670nm		red:635nm, green: 505-535nm			490-540nm			635-670nm			635nm					
Dimension	112*50*25mm			115*49*26mm		121*48*26mm			121*48*26mm			105*40*24mm			110*55*25 mm					
Laser class	Class 2 <1mw			Class 2 <1mw		Class 2 <1mw			Class 2 <1mw			Class 2 <1mw			Class 2 <1mw					
Power Source	3.7V 850mAh lithium battery			3xAAA NI-MH rechargeable batteries		2xAAA NI-MH rechargeable batteries			2xNI-MH rechargeable batteries or 2xAA alkaline batteries			2xAAA batteries			2xAAA batteries					
Measuring Units	m/in/ft			m/ft/in/ft+in		m/in/ft			m/in/ft			m/in/ft			m/in/ft					
Angle range	$\pm 90^\circ$			$\pm 90^\circ$		$X\pm 90^\circ/Y\pm 90^\circ$			$X\pm 90^\circ/Y\pm 90^\circ$			/			/					
Automatic shutdown	150s			180s		180s			30s			30s			180s					
Operating	0°C to 40°C			0°C to 40°C		0°C to 40°C			0°C to 40°C			0°C to 40°C			0°C to 40°C					
Storage Temp	-20°C to 60°C			-20°C to 60°C		-20°C to 60°C			-20°C to 60°C			-20°C to 60°C			-20°C to 60°C					

Model No.	D8-LM80	D8-LM100	D8-LM120	X6-LM50	X6-LM100	X6-LM120	BLM-60	BLM-100	BLM-60G	BLM-100G	DM-LMGR Series with Bluetooth			
Photo														
Features	1.Long-lasting working time 2.Real time LCD screen display 3.Unit converter among M/In/Ft et 6 4.LCD back light and mute setting 5.Truly robust durable 6.Small size and portable 7.30 data storage			1.Long-lasting working time 2.Real time LCD screen display 3.Unit converter among M/In/Ft et 6 4.LCD back light and mute setting 5.Truly robust durable 6.Small size and portable 7.30 data storage			1.Mute Setting 2.Single distance measurement 3.Continuous measurement 4.Area Measurement 5.Volume Measurement 6.Indirect measurement/Pythagorean Method				1. Single Distance Measurement 2. Continuous Measurement 3. Area/Volume Measurement 4. Pythagorean theorem measurement 5. Addition/Subtraction 6. Data storage 99 groups 7. Unit switch 8. 99 groups Data storage 9. Bluetooth/APP			
Working Range	0.2--50m	0.2--100m	0.2--120m	0.2--50m	0.2--100m	0.2--120m	60m(Unidirectional) 120m(Bidirectional)	100m(Unidirectional) 200m(Bidirectional)	60m(Unidirectional) 120m(雙Bidirectional)	100m/(Unidirectional) 200m(Bidirectional)	0.05--50m	0.05--70m	0.05--100m	0.05--120m
Measuring accuracy	$\pm(2.0\text{mm}+5\times 10^{-5}\times D)^*$ $\pm(1/16\text{inch}+5\times 10^{-5}\times D)^*$			$\pm(2.0\text{mm}+5\times 10^{-5}\times D)^*$ $\pm(1/16\text{inch}+5\times 10^{-5}\times D)^*$			$\pm(2\text{mm}+0^*1/10000^*(\text{Unidirectional}))$				$\pm 2.0\text{mm}\pm 5\times 10^{-5}\times(D-10)/\pm 1/16\text{inch}\pm 5\times 10^{-5}\times(D-10)(D>10\text{m})$			
Laser type	630-670nm			630-670nm			630-670nm		490-540nm		630-670nm/ 490-540nm			
Dimension	121*51*30.5mm			120*48*27mm			Class 2 <1mw				110*50*25mm			
Laser class	Class 2 <1mw			Class 2 <1mw			Class 2 <1mw				Class 2 <1mw			
Power Source	2xAAA batteries			2xAAA batteries			3.7V 850mAh Li-ion battery				2xAAA batteries			
Measuring Units	m/ft/in/ft+in			m/ft/in/ft+in			m/in/ft				m/in/ft			
Angle range	/			/			$X\pm 90^{\circ}/Y\pm 90^{\circ}$				/			
Automatic shutdown	180s			180s			20s				180s			
Operating	0°C to 40°C			0°C to 40°C			0°C to 40°C				0°C to 40°C			
Storage Temp	-20°C to 60°C			-20°C to 60°C			-20°C to 60°C				-20°C to 60°C			

Model No.	SW-T50	SW-T100	SW-T120	New dual laser distance meter
Photo				
Features	1. 3-in-1 Design: Laser Measure + Tape Measure + Level 2. High Accuracy $\pm 3\text{mm}/10\text{m}$ 3. Multiple Measurement Modes (Single/Continuous/Area/Volume/Pythagorean) 4. Rechargeable Battery & 99 Groups Data Storage			1. Single distance measurement 2. Continuous measurement 3. Area Measurement 4. Volume Measurement 5. Indirect measurement/Pythagorean Method
Working Range	0.05-50m	0.05-50m	0.05-50m	0.05-60-120m
Measuring accuracy	$\pm (2\text{mm} + dx1/10000)$ Indoor standard reflective surfaces			$\pm (2\text{mm} + D*1/10000)$ (single directional)
Laser type	630-670nm			630-660nm $\pm 10\text{nm}$
Dimension	118*54*26mm			120*53*27mm
Laser class	Class 2 <1mw			Class 2 <1mw
Power Source	Built-in 3.7V 600mAh Li-ion			Built-in 3.7V 850mAh Li-ion
Measuring Units	m/in/ft			m/in/ft
Angle range	$\pm 90^\circ$			$\pm 90^\circ$
Automatic shutdown	150s			150s
IP rating	IP54			IP54
Operating	0°C to 40°C			0°C to 40°C
Storage Temp	-20°C to 60°C			-20°C to 65°C

Accessories



	Laser Detector					Base						
Accessories	LR-5RG	LR-6RG	LR-8RG	LR-9RG	LDD300	PV10+	PV11	PV11+	PV12	AT2	AT5	PV5
Pic												

	Tripod							
Accessories	0.5m Tripod	1.4m Tripod	1.6m Tripod	1.8m Tripod	3.4m Tripod	CT152	T13A	
Pic								

	Others										
Accessories	GL01G	GL01R	TP01G	TP01R	Wall Attach	Adapter 1/4	Adapter 5/8	DP01	DP02	Lifting base	Battery adapter
Pic											

Suggestion on the start of Laser Level



1V1H
+
BASIC 3D AND 4D
CONTACT US FOR MORE OPTIONS

1V1H



Y011G **B011G**

Basic 3D



B03CG **M03CG**

Basic 4D



M04CG **S04CG**