



Laser Series



12V max Lithium-ion Battery



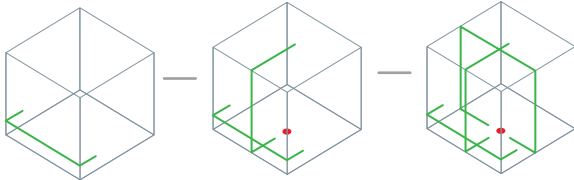


12V max Lithium-ion Battery

Green Laser Series



SK312GDZ



Long continuous operation
at max output

10 / 15h
BL1016
1.5Ah

14 / 20h
BL1021B
2.0Ah

28 / 40h
BL1041B
4.0Ah

Brightness indicator

- Bright
- Normal
- Eco mode

Line beam mode selection Laser line selection

Line beam mode memory

When the power is turned ON, the laser beam mode will be the same mode as the last time turned OFF.

Large handle

prevents the tool from falling.

Adjustment screw leg

Horizontal line can be adjusted at any places

Extreme Protection Technology
For use in outdoor applications or harsh environments, protection from dust and dripping water is enhanced.

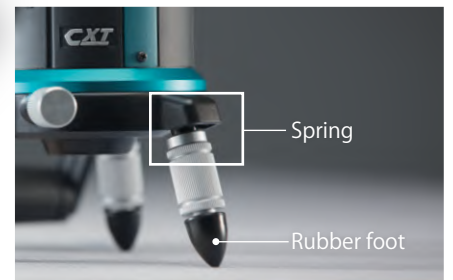
Protection Class
IP54

Fine adjustment knob

fine-adjusted from either side by turning fine-adjustment knob

Shock absorbing construction

prevents the tool from vibration during transport



Aluminum carrying case



Leveling accuracy
± 1 mm / 10 m



CXT XPT

Leveling accuracy	±1 mm / 10 m
Self-leveling range	±2
Laser fan angle	Horizontal: 110° Vertical: 130°
Number of laser lines	3
Laser type	Laser class 2: 515 nm
Operating Temperature	-10 - 40°C
Tripod thread	5/8"
Protection class	IP54
Operating Time (Approx. Hours)	10 - 28
Dimensions (L x W x H)	w/ BL1016/BL1021B: 122 x 110 x 225 mm
Net weight	1.5 - 1.6 kg (3.3 - 3.5 lbs.)

Laser Viewing Glass, Shoulder Strap, Storage Case, **BATTERY and CHARGER are SOLD SEPARATELY**

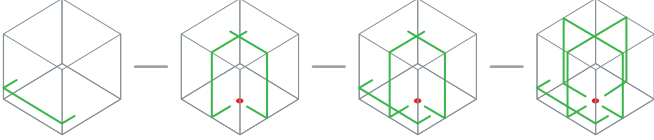


12V max Lithium-ion Battery

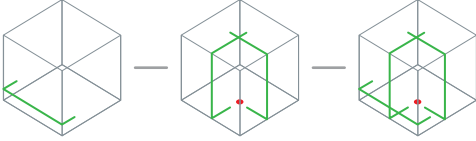


SK10GD / SK20GD / SK40GD

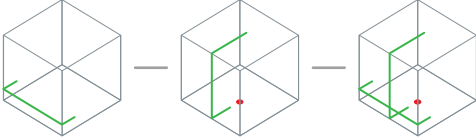
SK40GD



SK20GD



SK10GD



Long continuous operation
SK40GD / SK20GD / SK10GD

6 / 9 / 12 h

BL1016
Normal

12 / 16 / 20 h

BL1016
ECO Mode

Leveling accuracy

± 1 mm / 10 m



Stand

minimizes accidental overturning
of the tool body.

Brightness indicator

Normal

Eco mode

Laser line
selection

Line beam
mode selection



Fine adjustment knob

SK10GD / SK20GD / SK40GD

Specification

Leveling accuracy	±1 mm / 10 m
Self-leveling range	±4°
Laser fan angle	Horizontal: 110° Vertical: 130°
Laser line selection	4V1H / 2V1H / 1V1H
Laser type	Laser class 2: 515 nm
Operating Temperature	-10 - 40°C
Tripod thread	-
Protection class*1	IP54
Operating Time (Approx. Hours)	BL1016 SK40GD: 6 SK20GD: 9 SK10GD: 12
Dimensions (Ø x H)*1	Ø98x223 mm
Net weigh	1.4 - 1.6 kg (3.1 - 3.5 lbs)

XPT

eXtreme Protection Technology



Only the body of the Line laser is IP54
rated

Laser Viewing Glass, Shoulder Strap, Storage Case.
BATTERY and CHARGER are SOLD SEPARATELY

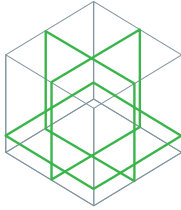


12V max Lithium-ion Battery



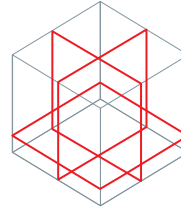
SK700GD

Green



SK700D

Red



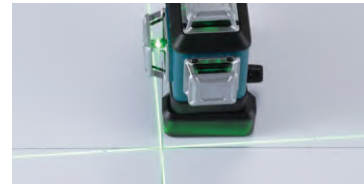
Long continuous operation (approx.)

	SK700GD	SK700D
BL1016	5 h	8 h
BL1021B	7 h	11 h
BL1041B	14 h	22 h



Rotary base with eccentric rotation mechanism

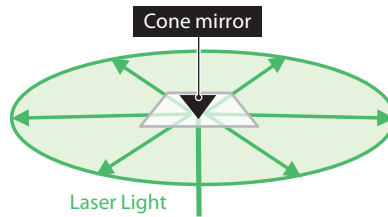
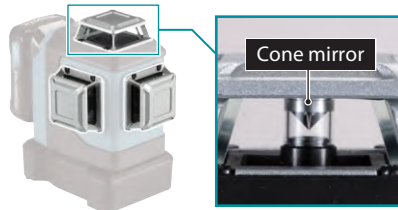
- Reduces setup time.
- Vertical laser lines can rotate around the defined plumb point up to 10° left and right (with a dial for fine adjustment).
- Eccentric rotation mechanism enables the laser body to rotate without changing the position of the defined plumb point, enabling easy line positioning.



dial for fine adjustment

3 x full 360-degree laser lines

Full 360-degree line is created by letting the laser from a light source reflect on a cone mirror.



High visible green lines (SK700GD only)

Switch

Line beam mode selection

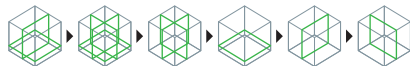


Laser line selection and on / off switch

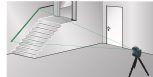
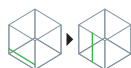
Brightness indicator
Bright ▶ Normal ▶ Eco mode

Laser line selection

Levelling unlocked



Levelling locked For tilt applications



Rechargeable Multi Line Laser

SK700GD / SK700D

Carrying Case	Leveling accuracy	±2 mm / 10 m
	Self-leveling range	±4°
	Laser type	SK700GD: Laser class 2: 510 - 530 nm SK700D: Laser class 2: 630 - 645 nm
Operating Temperature	-10 - 50°C	
Protection class	IP54	
Dimensions (L x W x H)	w/ BL1016/BL1021B:	149 x 104 x 153 mm (5-7/8 x 4-1/8 x 6")
	w/ BL1041B:	168 x 104 x 153 mm (6-5/8 x 4-1/8 x 6")
Net weight	0.99 - 1.2 kg (2.2 - 2.7 lbs.)	

Standard Equipment : Target Plate, Adapter, Soft Bag
(BATTERY & CHARGER are SOLD SEPARATELY)

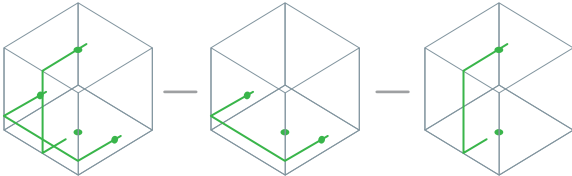


12Vmax Lithium-ion Battery

Green Laser Series



SK106GD / SK105GD



Extreme Protection Technology

For use in outdoor applications or harsh environments, protection from dust and dripping water is enhanced.

Long continuous operation
at max output

7 / 7h

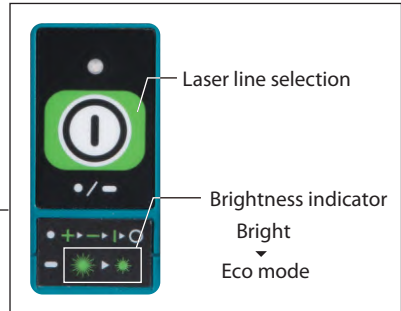
BL1016

10 / 10h

BL1021B
2.0Ah

20 / 20h

BL1041B
4.0Ah



Adapter with magnet



Pendulum lock

Pendulum lock enables slope incline application for increased versatility



Soft bag



Leveling accuracy
± 3 mm / 10 m



CXT XPT

Measuring range Up to:	SK106GD : 35 m, SK106D : 25 m
Measuring range w/ detector	Up to: 80 m
Leveling accuracy	±3 mm / 10 m
Self-leveling range	±4
Laser fan angle	Horizontal: 180° Vertical: 170°
Number of laser points	4
Number of laser lines	2
Laser type Laser class 2:	SK106GD : 525 nm, SK106D : 635 nm
Operating Temperature	-10 - 50°C
Operating Time (Approx. Hours)	SK106GD : 7 - 20, SK106D : 15 - 40
Dimensions (L x W x H)	w/ BL1016/BL1021B : 138 x 64 x 102 mm (5-7/16 x 2-1/2 x 4")
Net weight	0.69 - 0.85 kg (1.5 - 1.9 lbs.)

Soft bag, Adapter, Target Plate



12V max Lithium-ion Battery



Accessories

Laser Receiver LDG-5
TK0LDG501F
SK106GD / SK206GD / SL40GD



Laser Receiver LDG-3
TK0LDG301F
SK312GD



Laser Receiver LDX1
LE00855702
SK106GD



Tripod 2900
TK0LM5030F
SK312GD / SK106GD / SK700GD /
SK700D / SKR200Z



ADP09
CP00000001
Can be used with
8 AA batteries
(sold separately)



Power supply cable
199178-5
SK106GD



Adaptor for USB
ADP05



Wall Mount
TK000ET03F
SK312GD



Power Source Kit / Battery & Charger



Makpac Power Source Kit
MKP1SA122



Makpac Power Source Kit
MKP1SM122



Makpac Power Source Kit
MKP1WM122



Part No.	Package Type	Content		
		Battery	Qty.	Charger
197658-5	Makpac type 1	BL1021B 2.0 Ah	2	DC10SB

Part No.	Package Type	Content		
		Battery	Qty.	Charger
197641-2	Makpac type 1	BL1041B 4.0 Ah	2	DC10SB

Part No.	Package Type	Content		
		Battery	Qty.	Charger
197648-8	Makpac type 1	BL1041B 4.0 Ah	2	DC10WD



Model / Part No.	Capacity
BL1041B / 632F63-0	4.0 Ah



Model / Part No.	Description
DC10WD / 197343-0	Standard charger

Charge time (min)	
BL1016	50
BL1021B	70
BL1041B	130

Laser

Laser Level

SKR200Z



Operating range	Rotating beam (diameter) : 200 m Plumb beam (up to) : 30 m
Rotation Speed (rpm)	0, 300, 450, 600
Leveling accuracy	±1 mm / 10 m
Leveling range	±6°
Power supply	Dry Cell battery : 2 pcs Size "D 1.5V" - Main unit Dry Cell battery : 1 pcs "9 Volts" - Laser Receiver Dry Cell battery : 1 pcs Size "AA 1.5V" - Remote
Operating Time (Approx. Hours)	60
Net weight	1.6 kg (3.5 lbs.)

INCLUDES: Remote controller, Wall mount, Receiver.



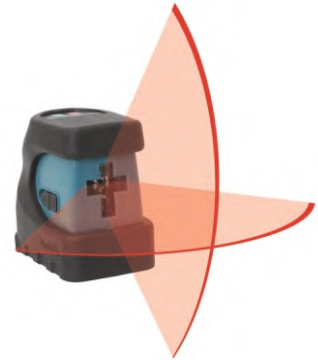
Laser Level

SK102Z



Leveling accuracy	±3mm / 10m
Measuring Range	30m
Power supply	Cell battery : AA 1.5V x 3pcs
Net weight	0.32kg (0.7lbs)

Includes: Soft bag, Laser target plate, Magnetic simple wall mount and Shoulder strap..



Laser Distance Measure

LD030P



Measuring range	0.2-30 m
Operating temperature	0 - 40 °C
Storage temperature	-25 - 70°C
Typical measuring tolerance	±2.0 mm / 10 m
Max measuring tolerance	±3.0 mm / 10 m
Diameter of laser point	6 mm / 10 m
Laser type	Laser class 2: 635 nm
Dimensions (H x D x W)	117x53x25 mm (4.5"x2.14"x1")
Net weight	0.1 kg (0.22 lbs.)

Laser Distance Measure

LD050P



Measuring range	0.05-50 m
Power supply	Cell battery : AAA 1.5V x 2 pcs
Net weight	0.1 kg (0.22 lbs.)

Laser Distance Measure

LD080P



Measuring range	0.05-80 m
Power supply	Cell battery : AAA 1.5V x 2 pcs
Net weight	0.14 kg (0.31 lbs.)

Laser Distance Measure

LD080PI



Measuring range	0.05-80 m
Power supply	Cell battery : AAA 1.5V x 2 pcs
Net weight	0.14 kg (0.31 lbs.)

Inclination sensor

Product Catalogue



XGT LXT CXT MM4
RoHS REACH