

Overview

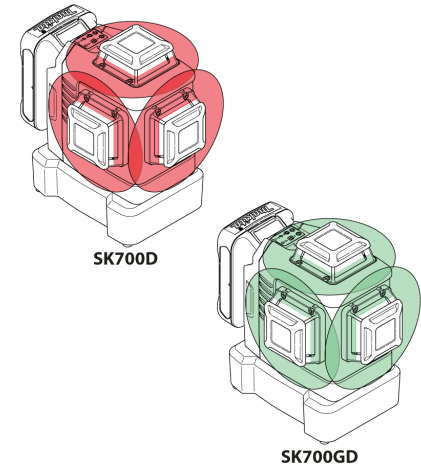
The Makita SK700D/SK700GD is a self-levelling multifunctional laser. It combines the advantage of three 360° line lasers in one tool and a fine adjustment knob. It is a reliable precision laser for any kind of tasks like precise framing, levelling, plumbing, transferring and setting out right angles. It supports you on the job site with six intersection points (front, back, right, left, up, down) which are arranged precisely in 90° to each other.



- 1 ON/OFF, Line beam mode selection
- 2 Status LED
- 3 Battery cartridge
- 4 Levelling lock
- 5 Fine adjustment knob
- 6 Window of vertical line side
- 7 Tripod thread 1/4"
- 8 Window of vertical line front
- 9 Window of horizontal line
- 10 Keypad
- 11 Brightness selection

There are 2 different types available:

- Makita SK700D (red laser)
- Makita SK700GD (green laser)



i On all images in this document only the red laser version is shown.

Description	SK700D	SK700GD
Beam direction/fan angle		2 x Vertical 360°, 1 x Horizontal 360°
Intersection point direction		Up, down, right, left, front, back
Range	25 m (82 ft)*	35 m (115 ft)*
Range with receiver		70 m (230 ft)**
Levelling accuracy		±0.2 mm/m = ±2.0 mm @ 10m (±0.002 in/ft = ±0.08 in @ 33ft)
Horizontal/Vertical line accuracy		±0.3 mm/m (±0.004 in/ft)
Self-levelling range		± 4°
Self-levelling time		< 3 s
Out-of-level warning		Yes - blink lines every 5 s
Levelling system		Automatic, pendulum lockable
Laser type	630 - 645 nm, Class 2 (acc. IEC 60825-1)	510 - 530 nm, Class 2 (acc. IEC 60825-1)
Battery type		CXT Battery cartridge BL1015/BL1016/BL1020B/BL1021B/BL1040B/BL1041B (10.8 V)
Operating time with Li-Ion battery	~ 8h (BL1015/BL1016) ~ 11h (BL1020B/BL1021B) ~ 22h (BL1040B/BL1041B)	~ 5h (BL1015/BL1016) ~ 7h (BL1020B/BL1021B) ~ 14h (BL1040B/BL1041B)
Automatic shut-off		If activated 30 min (see Switching ON/OFF)
Instrument dimensions (L x W x H)		133 x 104 x 153 mm (5.24 x 4.09 x 6.02 in)
Weight with Li-Ion battery BL1040B/BL1041B		1155 g (2.55 lbs)
Net weight		780 g (1.72 lbs)
Operating temperature (instrument)		-10...+50 °C (+14...+122 °F)
Storage temperature (instrument)		-25...+70 °C (-13...+158 °F)
Laser line width at 5 m (16.4 ft) distance		< 2 mm (<0.08 in)
Tripod thread		1/4" (+ 5/8" with adapter)
Pulse power for receiver		Yes, auto

* depending on lighting conditions

** with Makita LDX1 laser receiver