

Product Objectives



- Design a multi line laser to suit the needs of plastering, tiling, plumbing, building and flooring
- Develop a high precision, high brightness cross line laser for applications such as levelling, aligning and squaring





Product Overview



SK105DZ - 12V Max Red Cross Line Laser



Product Specification Sheet



SK105DZ – 12V Max Red Cross Line Laser



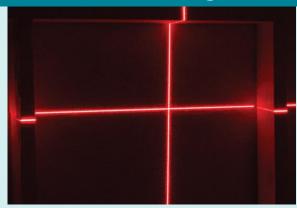
Diameter of laser point	2.0mm
Range	20m
Self leveling range	±4°
Measuring tolerance	±3mm at 10m
	4.0Ah = 40hrs
Continuous runtime	2.0Ah = 20hrs 1.5Ah = 15hrs
Overall length	138mm
Skin weight	0.46kg
Weight (with 4.0Ah battery)	0.85kg
Voltage	12V Max

- 1 Horizontal and 1 vertical lines laser projects 1 horizontal line and 1 vertical line a intersecting at 90 degrees
- Red laser provides bright laser beam projection visible at a distance of up to 20 metres
- XPT for use in outdoor applications or harsh environments, protection from dust and dripping water is enhanced
- **2 mode brightness settings** laser can be emitted in 2 different brightness settings, Eco and High brightness
- **3 mode line selection** line beam can be emitted in 3 modes, horizontal only / vertical only and horizontal and vertical crossline
- CXT powered by 12V Max batteries the laser has a extended continuous runtime of up to 84 hours on maximum power with a 4.0Ah battery and 32 hours with a 1.5Ah
- DC jack allows power to be supplied from 18V batteries using USB adaptor ADP05 and power supply cable

Advantages



Visibility



High brightness red beam laser

Durability



Durable design with XPT and an IP54 rated laser body

Accuracy



Highly accurate to within ±3mm at 10 metres

Compatibility



12V Max battery provides the convenience of a rechargeable tool battery

Accessories



Standard Accessories		
Tnakita	832173-9	Soft Bag
	LE00870131	Magnetic Wall Mount
	LE00785638	Laser Target Plate RED (SK105DZ)

Optional Accessories		
	TK0LM1001F TK0LM4001F TK0LM5030F	Mini Tripod 400 – 1140mm Tripod 670 – 1800mm Tripod 790 – 2870mm
	199007-2	Hand Strap Set (Holds 18V Battery/Adaptor when mounted to tripod)
	LE00870137	Wall Mount Bracket
Makita 60	ADP05	18V USB adaptor (Used With 199178-5 & 18V LXT Battery)
	199178-5	USB Cable Set (Used With ADP05 & 18V LXT Battery)
	LE00855702	LDX1 Laser Receiver