

Shang Juen PL-1G Pipe Laser (Green)



Straight and advanced

Our newest generation of pipe lasers with advanced technologies and improvements.

- Advanced technology of mechanical parts, temperature stability and grade technology
- Extremely good visibility of OLED-Display with large figures
- Long-range IR remote control with 100 m working range
- Laser spot direction setting: Quick shifting by continued pressing respective button at both laser or remote control

To the human eye a green laser dot is much better visible than a red dot. New generation of green laser technology with increased temperature range to -20 °C.

TECHNICAL DATA

- Laser class : 3R
- Laser diode : green
- Beam diameter : 10 mm
- Working range : up to 300 m
- Grade range : -20 % – +30 %
- Self-levelling range : $\pm 5^\circ$
- Minimum display reading : 0,000 %
- Horizontal accuracy : ± 5 mm / 100 m
- Left / right scanning : $\pm 4^\circ$
- Operating time : 24 h (NiMH)
- Power supply :
 - 4 x D 8000 mAh NiMH
 - (optional 4 x D Alkaline)
- IR remote control range
front / back : 100 m / 50 m
- Temperature range : -20 °C – +40 °C
- Dust / water protection : IP 68
- Dimensions: \varnothing 132 mm, length 380 mm
- Weight (laser only) : 6 kg

FEATURES

- Robust aluminium housing
- Easy intuitive operation
- Fully automatic self-levelling
- Automatic beam centering
- Laser start point indication
- Clear easy-to-read OLED-Display
- IR remote control with long working range
- Integrated rechargeable batteries