

Yato | Code YT-30419 | Sku 1030419

4D MINI GREEN LASER WITH ACCESSORIES



Overview

4D Precision in a Compact Design. Discover unparalleled precision with the YT-30419 mini green laser. This compact tool projects 16 lines, ensuring excellent leveling in every plane. Precision you can trust: self-leveling 4D laser with 16 lines, providing comprehensive coverage of the work area. Green beam with excellent visibility, thanks to Japanese laser diode technology. Working range of up to 30 meters, perfect for indoor use. Three brightness modes and adjustable window housings for optimized performance in various conditions. Efficient 4000 mAh battery ensuring up to 8 hours of continuous operation. Compact and durable IP54 housing with anti-slip covers for enhanced protection. Resistance to dust and water droplets from all directions, increasing the device's durability. Ability to work with a detector for even greater line marking precision. Technical specifications: Working range: 30 m; Accuracy: ± 3 mm/10 m; Number of lines: 16 (4D, green beam); Battery: Li-Ion 3.7 V, 4000 mAh (up to 8h operation); Ingress protection class: IP54; Self-leveling range: ± 3.0 ; Mounting thread: 1/4"; Operating temperature: from -10°C to $+40^{\circ}\text{C}$. Package contents and compatible accessories: Packaged in a practical bag with shock-absorbing padding for safe transport. Includes a battery, USB charging cable, magnetic wall mount, and tripod adapter. Expandable with an additional battery YT-30420. Compatible with the YT-30421 laser beam receiver, enhancing work precision. Usage warnings: Caution: laser radiation. Do not stare into the beam. Class 2 laser device.

Key Technical Specifications

Brand	Yato
Laser	yes
Symbol	YT-30419
Weight	0.47 kg
Dimensions	95x73x108 mm
Laser class	2
Laser power	≤ 1 mW

Laser range	30 m
Battery type	Li-Ion
Power supply	rechargeable
Set includes	laser, battery, charging cable, wall bracket, tripod adapter
Producer code	5906083115707
Working range	30 m
Battery energy	14.8 Wh
Laser accuracy	±3 mm / 10 m
Battery voltage	3.7 V d.c.
Compatible with	YT-30420, YT-30421
Tripod included	no
Battery capacity	4000 mAh
Protection grade	IP54
Laser wave length	510-540 nm
Max. working time	8 h
Laser pointer colour	green
Self-levelling range	±3
Tripod connection size	1/4" (6.35 mm) 20UNC
Working temperature range	-10 ~ +40 C

Key Points

- Self-leveling 4D laser with 16 lines, providing comprehensive coverage of the work area
- Green beam with excellent visibility, thanks to Japanese laser diode technology
- Working range of up to 30 meters, perfect for indoor use
- Three brightness modes and adjustable window housings for optimized performance in various conditions
- Efficient 4000 mAh battery ensuring up to 8 hours of continuous operation
- Compact and durable IP54 housing with anti-slip covers for enhanced protection
- Resistance to dust and water droplets from all directions, increasing the device's durability
- Ability to work with a detector for even greater line marking precision
- Working range: 30 m
- Accuracy: ± 3 mm/10 m
- Number of lines: 16 (4D, green beam)
- Battery: Li-Ion 3.7 V, 4000 mAh (up to 8h operation)
- Ingress protection class: IP54
- Self-leveling range: ± 3.0
- Mounting thread: 1/4"
- Operating temperature: from -10°C to +40°C
- Packaged in a practical bag with shock-absorbing padding for safe transport
- Includes a battery, USB charging cable, magnetic wall mount, and tripod adapter
- Expandable with an additional battery YT-30420

- Compatible with the YT-30421 laser beam receiver, enhancing work precision

Warnings

- Caution: laser radiation. Do not stare into the beam.
- Class 2 laser device.