

## Infrared level

### ◆ Product Description

The Infrared Green Laser 5-Line Level is a high-precision measuring tool specifically designed for construction, decoration, and industrial installation. Featuring high-intensity green laser technology and a 5-line spatial layout (1 horizontal + 4 vertical lines), it accurately addresses plane alignment needs in bright outdoor environments.



- Powerful green light penetration
- Five-line three-dimensional mapping
- Millimeter-level accuracy
- Long-lasting battery life and adaptability
- Durable and portable design

### ◆ Product Structure

- The core structure of the L-shaped double-hole grounded socket is uniquely designed. the sockets are arranged in an L-shape, allowing two-pin grounded plugs to be inserted simultaneously. This design solves the interference problem of traditional parallel sockets and saves space on the wall or desktop. The outer shell is made of flame-retardant PC engineering plastic, and the internal conductor is made of nickel-plated phosphor bronze, which combines impact resistance, high-temperature resistance, and excellent electrical conductivity.

### ◆ Typical Applications

- Infrared levels are widely used in architectural decoration for high-precision tasks such as tile leveling, floor tiling, and ceiling right-angle alignment, as well as in industrial manufacturing to assist with machine tool calibration and pipeline installation, meeting the precision requirements for large-scale equipment through long-distance laser alignment and anti-interference design.

### ◆ Typical Product Data and Physical Properties

Dimensions: 120\*80\*60MM

Beam Color: Green

Number of Lines: 5 Lines

Line Width: ≤1mm

Accuracy: ±0.5mm/5m

Emission Angle: 120°

#### Availability:

Item#	Product Name	Model	Packing
1.4.24.02.0378	Infrared level	Greenlight 5lines	1个/盒

### ◆ Technical and Application Assistance

HORB provides a technical hotline to answer your technical and application related questions.

#### ◆ Note:

This information is believed to be accurate. It is intended for professional end users having the skills to evaluate and use the data properly. HORB data for reference only

KANBO is registered trademark of HORB. All rights reserved.