

# Optical Level for Surveying

This optical level is a precision instrument for accurate leveling and angle measurement. It features high-magnification optics for clear readings and ensures reliable performance in diverse conditions.



## Overview

### Professional Grade Optical Level

This precision optical level is engineered for accurate leveling and angle measurement in demanding surveying, construction, and engineering environments. It features high-magnification optics for clear, reliable readings and a robust, dustproof and splash-proof design to withstand diverse field conditions. With its magnetic damping compensator and user-friendly setup, it provides the dependability required for high-accuracy tasks.

## Optical Performance

### Magnification

**32 X**

Magnification

Working Range	120 m
Clear Objective Aperture	36 mm
Shortest Focusing Distance	0.3 m
View Field	1°30'

## Technical Specifications

Setting Accuracy	±0.3"
Std Deviation (1km double-run)	1 mm
Multiplication Factor	100
Additive Factor	0
Circle Graduation	1° or 1gon

## Physical Properties

Protection Rating	IP 54
Weight	2 KG
Tripod Center Size	5/8"

## Features

### Key Features

- Magnetic damping compensator with automatic compensation
- Reliable and high precision performance
- Dustproof, shockproof and splash proof

## Accessories

### Included Accessories

- Correction pin
- Allen wrench
- Plumb hammer
- Desiccant