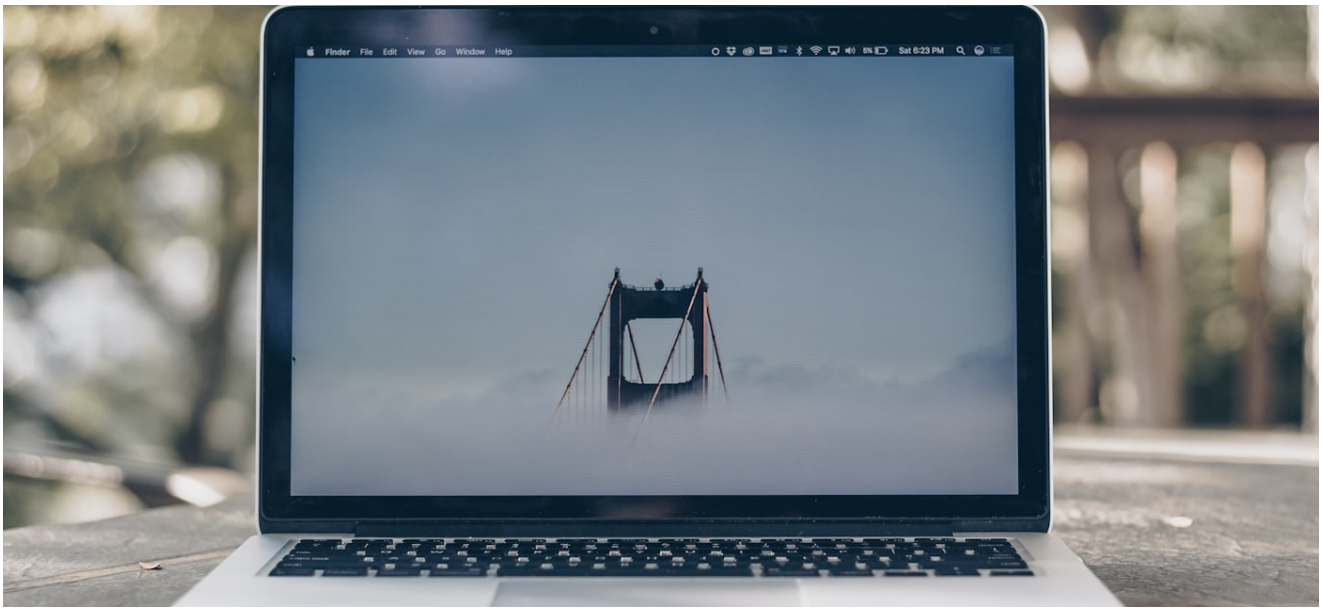
Best Spirit Level App for iPhone and Android (2026)

Comparing the top bubble level apps for iOS and Android — accuracy, features, and which ones actually work without ads or paywalls.

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Online version: https://appstoryo.com/en/blog/best-spirit-level-app-iphone-android-2026



Do Phone Level Apps Actually Work?

The short answer is yes — modern smartphones have MEMS accelerometers precise enough for most leveling tasks around the home and job site. The difference between apps isn't the hardware; it's how well the app reads that sensor, how it displays the data, and what it does with interference and calibration.

Here's what separates a good spirit level app from a frustrating one, and which apps are worth installing in 2026.

What Makes a Good Phone Level App

Before comparing apps, it helps to know what features actually matter:

- **Multiple modes** — bullseye (flat surface), horizontal level, vertical plumb, and angle measurement cover different real-world tasks.
- **Calibration** — the ability to zero the sensor to a known reference, because no two phones have perfectly aligned sensors from the factory.
- **Tolerance feedback** — visual indicators that say "you're close" before saying "you're level," rather than a binary pass/fail.
- **Hold function** — locks the reading so you can move the phone away from the surface

and still read the measurement.

- **Interference detection** — warns you when magnetic fields are distorting the reading.
- **No ads** — because you can't dismiss a popup when you're holding a 2x4 against a wall stud.

Bubble Level & Angle Gauge

Platform: iOS and Android | **Price:** Free, no ads | **Offline:** Yes

This is the most comprehensive free option available on both platforms. Four measurement modes cover every common use case. The 180° calibration system lets you calibrate against a known-flat surface, save multiple calibration profiles, and undo mistakes. The confidence bar shows sensor stability in real time — if electromagnetic interference is affecting the reading (from a speaker or motor nearby), the app shows this before you trust a bad measurement.

The tolerance guidance system (OK / NEAR / OUT) is a standout feature. Instead of showing only a number, it tells you when you're within acceptable range for the task — helpful when you're 20 feet up a ladder and can't stare at decimal angles.

Download: iPhone | Android

iHandy Level (iOS)

Platform: iOS only | **Price:** Free with ads, Pro upgrade available

One of the original phone level apps. Accurate for basic use, but the free version includes banner ads that get in the way during active use. Limited to basic bubble mode — no angle measurement or calibration profiles in the free tier.

Bubble Level by NixGame (Android)

Platform: Android | **Price:** Free with ads

Functional, but the interface is dated and the ads appear at the bottom of the screen where your thumb rests. No interference detection. Gets the job done for simple tasks but lacks the depth of Bubble Level & Angle Gauge.

Clinometer + bubble level (iOS)

Platform: iOS | **Price:** Freemium

Good inclinometer functionality, popular with photographers for checking camera tilt. The interface is less intuitive for home improvement use, and the full feature set is behind a paywall.

Which App Should You Install?

For most users, **Bubble Level & Angle Gauge** is the clear choice — it covers every mode you need, works offline, has no ads, and the calibration system is the best in its class.

There's no reason to pay or tolerate ads when a fully-featured free option exists.

If you're on iOS only and do a lot of photography, Clinometer is worth a look for its tilt features, but for construction and DIY, the nod goes to Bubble Level & Angle Gauge.

Accuracy Compared to a Physical Level

Phone accelerometers typically achieve ±0.1°–0.5° accuracy. A quality 24-inch professional level achieves about ±0.05°, so the phone is slightly less precise at the extreme end. For hanging shelves, installing appliances, and DIY home projects, the difference is irrelevant. For precision construction or laying foundations, a calibrated physical level remains the professional standard — the phone is a convenient supplement, not a replacement.

Download the Best Free Option

Bubble Level & Angle Gauge for iPhone and Android — free, no ads, works offline. The calibration and tolerance features make it the most practical choice for 2026.

Cite as: Lubor Šimůnek (2026). *Best Spirit Level App for iPhone and Android (2026)*. AppStoryo, lapnito.cz s.r.o.. https://appstoryo.com/en/blog/best-spirit-level-app-iphone-android-2026
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