LP tracker instructions guide

For liquidity providers & crypto traders who want a fast, visual way to track LP performance without spreadsheets.

Welcome and congratulations on purchasing the LP Tracker 🎆

This tool is designed for crypto traders and LPs who want a simple way to track their liquidity performance.

Even without experience, you'll be able to use this tracker smoothly by following this guide.

What's included 📖

- Single-file web app (works locally in your browser).

- Live or manual token pricing with clear inputs.

- Results split into Token Prices and Performance.

- Decision engine (HODL vs REBALANCE).

- Private Memory Log per user, with filters (Pair, Win/Loss), Export/Import.

Quick start 🔧

- Open the HTML file in your browser (no install).

- Fill Token Information and Amounts.

- Choose Mode: Live (auto-prices via API) or Manual (type USD prices).

- Click Calculate.

- Click Save to Memory Log to store the snapshot (for this user/device).

The tracker will compare HODL vs LP and advise you to Hodl or Rebalance.

1 Inputs ⌨️

Token Information

Token A (Coin ID) –

The first token's unique API ID (for live mode) or any label (manual mode).

Token B (Coin ID) –

The second token's ID or label.

Fees Token (ID) –

The token in which your LP fees are paid (e.g., rewards/governance).

1 Inputs ⌨️

Amounts

Start amount Token A / B –
Quantities you contributed at entry.

Current amount Token A / B –
Current quantities represented by your LP tokens.

Fees (in token units) –
Total fees earned in the fees token.

1 Inputs ⌨️

Mode & Prices

Mode

Manual lets you type USD prices - Live fetches them automatically.

Price Token A (USD), Price Token B (USD), Price Fees Token (USD)

Only required in Manual mode.

2 Live Pricing setup $

Option A - CoinGecko (default in the tracker)

• Find the CoinGecko API ID for each token.

Easiest: open the token page on coingecko.com and copy the slug after /coins/ (e.g., bitcoin).

Alternatively: use the /coins/list endpoint to search IDs.

• Enter the exact ID (usually lowercase) into the tracker for Token A, Token B and Fees Token.

2 Live Pricing setup $

Option B - CoinMarketCap (optional fallback)

• Get a free developer API key.
Sign up at pro.coinmarketcap.com and copy your key from the dashboard.

• Use /v1/cryptocurrency/map to find the correct numeric ID or slug for each token.

• Call /v2/cryptocurrency/quotes/latest with your API key to fetch USD prices (respect rate limits).
If you switch the tracker to CMC, ensure each token uses its correct ID/slug to avoid symbol ambiguity.

3 Results & decision logic 🧠

Performance

- HODL value = StartA×PriceA + StartB×PriceB

- LP value = CurrA×PriceA + CurrB×PriceB

- Delta = LP − HODL

- Net incl. fees = Delta + (FeesUnits × PriceFees)

3 Results & decision logic 🧠

Decision

If Delta < − (FeesUnits × PriceFees), the tracker advises REBALANCE.

Otherwise, it shows HODL.

4 Memory log (per user) 🗣

Save and compare snapshots over time.

Entries persist in your browser and can be filtered or exported.

• Save to Memory Log – Stores the current calculation.

• Filters – By Pair and by Performance (Win/Loss based on Net).

• Export/Import – Move your log between devices.

• Privacy – Guest mode stores plain local data.

Optional Sign-in stores an encrypted log (password-based, no recovery).

5 Best practices 💡

- Use consistent Pair naming (e.g., avax-usdc).

- Save a snapshot at entry and after each rebalance event.

- Export a backup before clearing browser data.

6 FAQ & troubleshooting 🤓

Do I need to install anything?

No. It's a single HTML file, open it in a modern browser.

Are live prices required?

No. Manual pricing works anytime.

Why "Invalid ID" when Live mode?

Ensure you used the correct CoinGecko ID (the slug), or configure a CoinMarketCap key with proper IDs.

6 FAQ & troubleshooting 🤓

Can I lose my Memory Log?

If you clear site data, guest logs are removed.

Use Export/Import or sign-in encryption for portability.

Is my encrypted log recoverable?

No password recovery in the local-only build.

Keep a backup and remember your password.

Disclaimer 🧾

This tool is for informational purposes only and does not constitute financial advice.
Always verify calculations and manage your own risk.

Troubleshooting ⚠️

Make sure your API key is active (free plans have limits).

If you can't click "quote" or "record," restart the query.

Save your workbook as .xlsm and allow macros and editing.

You're now ready to track LP's with confidence!