

# README

Options Rotation Momentum (V 1.0.2) — overview, install, and the stuff you'll forget first.

## What this indicator does

Options Rotation Momentum (V 1.0.2) is a momentum dashboard that combines:

- **Heat**: a normalized momentum score (~ -100 to +100) for the chart symbol (LOC).
- **Benchmark Heat** (BEN) and **VIX Heat** when External Feeds are enabled.
- **Relative Strength** (REL) and **Change in Relative** (dREL) versus the benchmark.
- **Flow** signals (F+ / F-) that trigger on volume spikes + momentum alignment + cooldown.
- **Trailing Stop** (SL) context with distance-to-stop % as a risk gauge.
- **Rotation Panel (6)** that ranks a set of 6 symbols by Heat or Rel vs Bench.

## Install

- TradingView → Pine Editor → paste script → **Add to chart**.
- Optional: Save as a private script so updates are easy.

## Key concepts (mini legend)

- **REG**: LOCAL (External Feeds OFF) vs CONSTRUCTIVE / CAUTION (External Feeds ON).
- **CAUTION**: triggers from VIX rules (Spike vs SMA / VIX Heat > 0 / Either).
- **Signals**: OK = supportive, WARN = mixed/caution, BAD = weak/bearish, NEU = neutral, NA = unavailable.

## Inputs you'll touch most

- **Visual**: show/hide tables, plots, and last-bar tags; choose table mode and layout.
- **External Feeds**: toggle benchmark/VIX data and set symbols.
- **Scoring**: Outlook (Short/Medium/Long), Higher TF, and optional lookahead (dashboard only).
- **Flow**: Vol Spike sensitivity, Strictness, and cooldown (CD).
- **Trailing Stop**: ATR period and ATR multiplier.
- **Rotation Panel**: show panel, rank metric (Heat or Rel vs Bench), and rotation set.

## Alerts

The script exposes 4 built-in alertconditions:

- FLOW BUY

- FLOW SELL
- CAUTION TRIGGERED
- SL RISK WARNING (distance to SL < ~1%)

## Notes / limitations

- REL and dREL require External Feeds ON and a valid Benchmark feed.
- Flow is designed for liquid symbols; thin volume may create noisy spikes.
- Lookahead (if enabled) is intended for dashboard display only; avoid using it for backtesting decisions.