TRADERSUITE · PROFESSIONAL INDICATOR SERIES

FVG Dashboard

The complete user guide — Fair Value Gaps found and tracked through their whole life, an entry / stop / target card on every retest, and tick-based order-flow confirmation, on one clean chart.

v1.0.0 tradersuite.online

GETTING ORIENTED

Contents

How to read this guide

Sections 1–8 explain what you see on the chart and why. Section 9 is a full reference for every setting. Keep it open beside a chart on your instrument — each visual mirrors exactly what the indicator draws.

SECTION 01

What this indicator does

FVG Dashboard finds Fair Value Gaps — the three-candle imbalances where price moved so fast that one side never got to trade — and tracks every one through its entire life with a live fill percentage, instead of painting a rectangle and forgetting it. Around that core it layers the work a gap trader normally does by hand: a volatility-scaled size filter, a complete entry / stop / target card on every retest, and tick-based order-flow confirmation — delta, cumulative delta divergence and a composite strength index — on one clean overlay.

Gaps, tracked for life

Every qualifying gap carries a live fill percentage — untouched, partially mitigated or fully mitigated — and fades automatically once its business is done.

Sized by volatility

An ATR-based filter screens out one-tick noise, and a near-miss counter on the panel tells you exactly how many gaps it rejected — your tuning instrument.

The trade card

When price retests a fresh gap, the entry edge, a stop beyond the zone and a take-profit are drawn for you — with the real risk:reward printed on the card.

Order-flow confirmation

Delta, cumulative delta with divergence flags and a composite strength index show whether anyone is actually defending the zone — true tick data where available.

Who it's for

Discretionary and semi-systematic traders who work with imbalance, smart-money or order-flow concepts and want the gap-finding, mitigation tracking and level arithmetic done automatically. Everything runs on closed bars only — it never repaints, so what you rehearse in Market Replay is what you would have seen live.

Futures (ES, NQ, GC, CL…) · Forex · Crypto · Stocks · All timeframes — 5 min+ best · Scalping: 1–5 min · Day trading: 5–15 min · Swing: 1 h – Daily

A note on honesty

An imbalance is not a signal on its own. Plenty of gaps are simply noise from a news spike or a thin session — the size filter and the order-flow panel exist precisely to separate the meaningful ones from the rest. Nothing here predicts the future; it organises evidence so you can make faster, better-informed decisions. Always combine it with your own risk management.

SECTION 02

Installing it — step by step

Installation is the same for every TraderSuite indicator and takes about two minutes. You need NinjaTrader 8 (64-bit, 8.1 or later) and the `.zip` file from your purchase email or account download page.

1. **Download the zip — and leave it zipped.** NinjaTrader imports the whole archive; do not extract it first.
2. **Import into NinjaTrader.** In the Control Center choose Tools → Import → NinjaScript Add-On…, browse to the zip and confirm. If an older copy exists, remove it first so NinjaTrader compiles a single clean version.
3. **Restart NinjaTrader.** A restart after import guarantees the new assembly is loaded.
4. **Add it to a chart.** Right-click the chart → Indicators… → open the TraderSuite folder → double-click `TS_FVGDashboard`.
5. **Enter your licence key.** In the indicator's settings find the 0A. License group and paste the key from your purchase email. Leave it empty to start an automatic 7-day trial.
6. **Click OK and check the panel.** The order-flow panel's License line should read ✓ LICENSED, MEMBER or TRIAL. Section 10 explains every state.

Requirements

NinjaTrader 8 (8.1+, 64-bit) · works on futures, forex, crypto and stocks · a live or Market Replay tick stream enables true tick-based delta (historical-only bars use the estimated mode) · an internet connection for the first licence validation.

Moving machines?

Deactivate the old machine from your account dashboard first, then activate on the new one. Activations used/allowed are shown live on the panel.

Tip — save it in a template

Once your colours and settings feel right, right-click the chart → *Templates* → *Save as default* so every new chart opens ready to trade. Load 200+ bars of history so the ATR filter and the divergence lookback are warm from the first candle.

Anatomy of the chart

Everything the indicator draws, on one screen. Gap boxes extend to the right at low opacity so price action stays readable; the trade card's levels sit in the space beyond the last candle; the order-flow panel keeps the numbers in one corner.

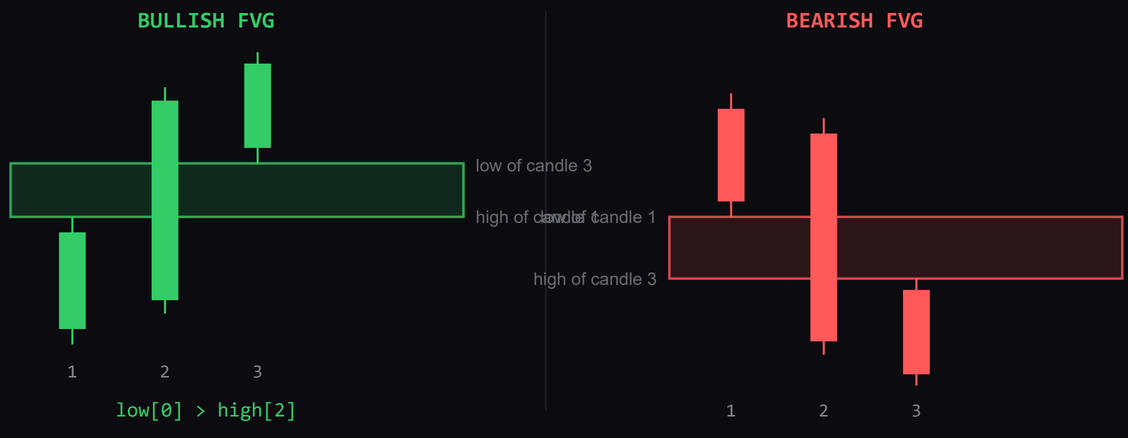
1. **Bullish gap** — a LimeGreen zone with its live fill percentage. Price is retesting it here.
2. **Bearish gap** — an OrangeRed zone, partially mitigated at 46%.
3. **Fully mitigated gap** — fades automatically once 100% filled.
4. **Trade card** — entry at the gap edge, stop beyond the zone, target and the real risk:reward.
5. **Order-flow panel** — delta, CVD, divergence flag, strength index and the delta source.
6. **Near misses (size)** — gaps rejected by the ATR filter; turns orange above zero.

SECTION 04

What a Fair Value Gap is

A Fair Value Gap is a three-candle structure where price moved so quickly that one side never got the chance to trade.

Take a bullish example. Candle 1 prints a high. Candle 2 is a strong up-bar. Candle 3 opens and its low never trades back down to candle 1's high. The space between candle 1's high and candle 3's low is untraded — an **imbalance**. No buyer and seller ever met in that range.



The three-candle structure. The shaded range never traded — that untraded space is the Fair Value Gap. Bearish rule: `high[0] < low[2]`.

Bullish gap

`low[0] > high[2]` — the current bar's low sits above the high from two bars back. The space between them is the gap.

Bearish gap

`high[0] < low[2]` — the current bar's high sits below the low from two bars back. The mirror of the bullish case.

These zones matter because unfinished business tends to attract price. When the market later trades back through, it is filling in the orders that never got done. That is why gaps so often act as reaction points — support in an uptrend, resistance in a downtrend.

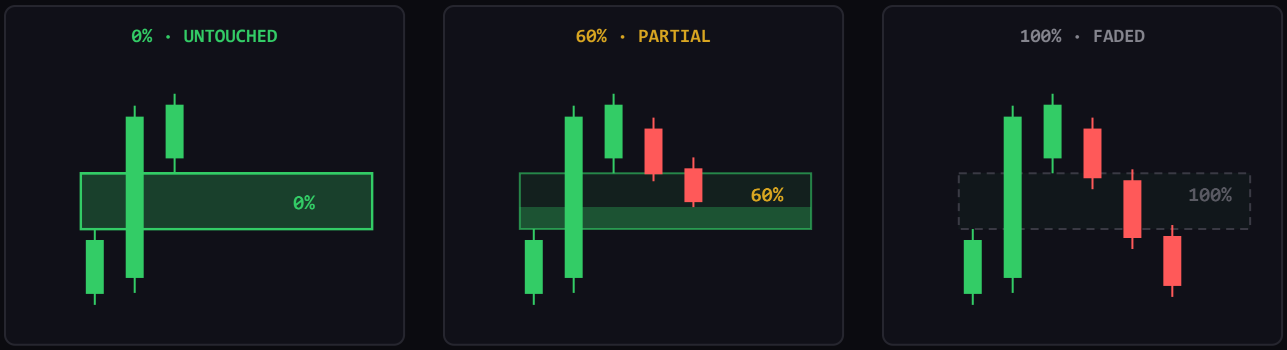
An imbalance is not a signal on its own

Plenty of gaps are simply noise from a news spike or a thin session. The size filter in Section 06 and the order-flow confirmation in Section 08 exist precisely to separate the meaningful ones from the rest.

The gap lifecycle

Most FVG tools paint a rectangle and forget about it. This one tracks every gap through its entire life — each zone carries a live **fill percentage**: how much of the original imbalance price has already traded back into.

Fill	State	What it means
`0%`	Untouched	Price has not returned. The full imbalance is intact and the zone is at its most reactive.
`1-99%`	Partially mitigated	Price has traded into the zone but not through it. Some business is done; the remainder still sits there.
`100%`	Fully mitigated	The imbalance is closed. Whatever drew price back has been satisfied.



One bullish gap, three stages of life. Untouched at 0%, partially eaten at 60%, then fully mitigated — and faded — at 100%.

With `Fade gap on full mitigation` enabled (the default), fully mitigated zones fade automatically so your chart only carries levels that still matter. If you prefer to keep the history visible for study, leave `Show mitigated gaps` on and they remain, dimmed.

The gap cap — worth knowing

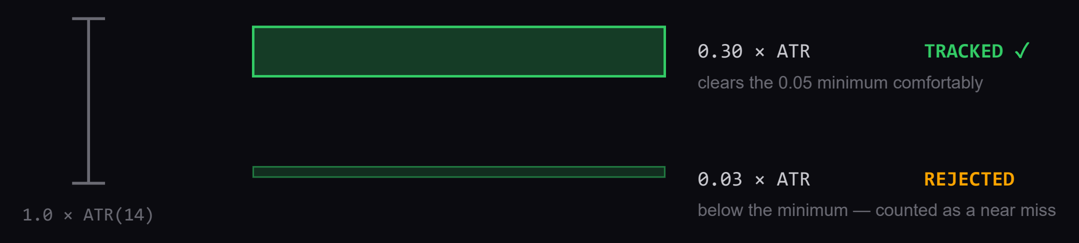
Tracking is capped at **15 open gaps** by default via `Max tracked gaps`. A fully mitigated zone releases its slot immediately, so the limit never accumulates over a session. But when the open-gap list is full, detection *pauses* — new gaps are not tracked until an existing one mitigates and frees a slot. The oldest zone is not discarded to make room. If you are on a fast chart and notice new imbalances going unmarked, raise `Max tracked gaps`.

SECTION 06

The ATR size filter

The single most important setting. It decides which gaps are worth your attention.

Raw FVG detection is noisy — on a 1-minute chart, dozens of one-tick gaps form every hour and none of them mean anything. The indicator screens candidates by size relative to volatility: a gap must be at least `Min gap size (ATR mult)` × the current **14-period ATR** to be tracked.



Two candidate gaps against the volatility yardstick. Only the one that clears the ATR multiple is tracked; the other adds one to the near-miss counter.

> **Default: 0.05**
> This was deliberately loosened from an earlier 0.15 — in testing, 0.15 rejected every candidate on low-timeframe charts. The current default errs toward showing you more, so you can tighten to taste.

Tuning it with the near-miss counter

The panel carries a `Near misses (size)` row — a running count of gap shapes that were detected but rejected for being too small. It turns orange as soon as it is above zero. That number is your tuning instrument: if it stays at zero, your threshold is doing nothing and you are looking at noise. If it climbs fast, you may be discarding structure you wanted.

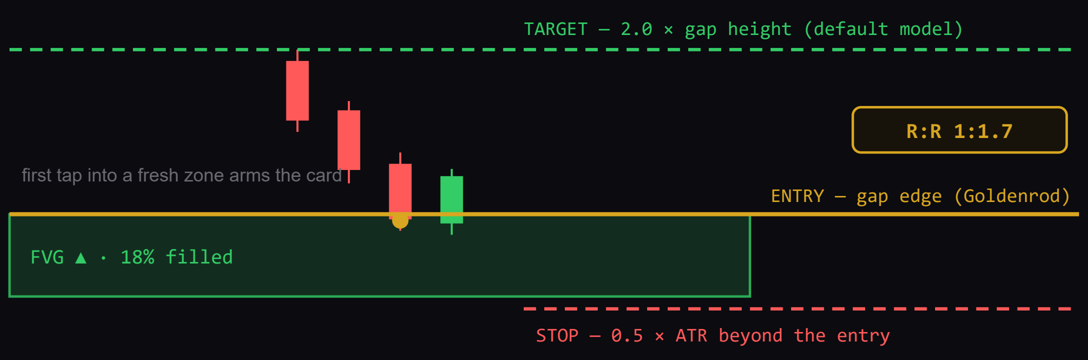
ATR mult	Effect	Suits
`0.02–0.05`	Permissive. Most gaps tracked.	Scalping, low-volatility instruments, 1–5 min charts.
`0.10–0.20`	Balanced. Noise trimmed, structure kept.	Day trading on 5–15 min charts.
`0.30+`	Strict. Only large displacement gaps.	Swing work, higher timeframes, volatile instruments.

SECTION 07

The trade card

When price returns into a fresh gap, the indicator does the level arithmetic for you.

With `Show entry/TP/SL on gap retest` enabled, three levels are drawn plus the resulting risk:reward. The card arms on the **first** tap back into a zone, and only while that zone is less than **60% filled** — a gap already mostly consumed is not offered as a trade. All three levels are rounded to the instrument's tick size, and the ratio printed on the card is the real one between them.



The card on a bullish retest — entry at the gap edge, stop half an ATR beyond, target from the selected model, and the real risk:reward between them.

The three take-profit models

Mode	Default	How the target is derived
`Gap multiple` ★	`2.0`	Two times the size of the gap being traded. Scales naturally — bigger imbalances project bigger targets. The default model.
`ATR multiple`	`1.5`	1.5 × the 14-period ATR. Scales with volatility rather than with the zone.
`Fixed points`	`10`	A flat distance. Predictable, but does not adapt to conditions.

A note on the ratchet settings

You will see `Ratchet to breakeven` and `Ratchet trigger (%)` in the Trade Levels group. These are reserved for a future release and have no effect in the current build — the levels drawn on the card are static once placed. Manage your own stop after entry.

SECTION 08

Order flow & the strength index

Location tells you where. Order flow tells you whether anyone is actually showing up there.

Delta

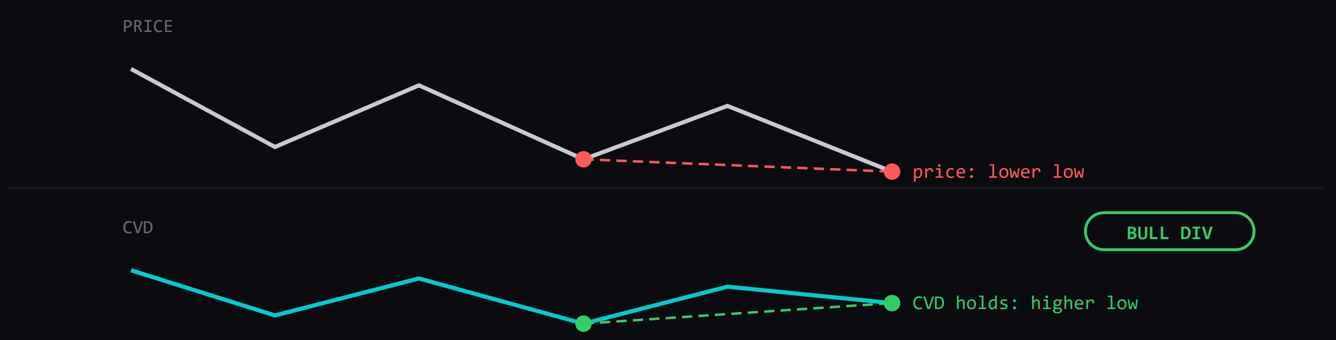
Delta is buying pressure minus selling pressure. Where tick data is available the indicator uses real tick-based delta; where it is not, it falls back automatically to an OHLC-derived proxy so the panel keeps working on any data feed. Readings are smoothed over the `Delta/volume averaging period`, default 14. The panel's Source row always tells you which mode you are in:

`TICK (live)` — True tick-classified delta

`PROXY*` — OHLC-estimated — no tick coverage for that bar

Cumulative delta & divergence

Cumulative delta (CVD) is the running total. Its value is in **divergence**: price makes a new low but CVD does not, and the selling behind the move is weaker than the price action suggests. The indicator flags these over a `CVD divergence lookback` of 20 bars by default.



A bullish CVD divergence — price presses to a lower low while cumulative delta refuses to follow. The sellers are running out of force.

The strength index

A composite score over a `Strength Index lookback` of 10 bars, combining delta, volume and the state of the gap into a single reading — a fast way to judge whether a zone is being defended or merely passed through.

> **The setup worth waiting for**
>
> Price retests a fresh, untouched gap *and* CVD diverges against the direction of the retest. Location and participation agreeing.

SECTION 09

Settings reference

Every option, grouped exactly as it appears in the NinjaTrader indicator dialog.

0. About & 0A. License

Option	Default	What it does
`Website`	`tradersuite.online`	Displayed on the panel. Informational.
`Show Logo`	`On`	Show the TraderSuite crest at the top of the panel.
`Show Panel`	`On`	Master toggle for the order-flow panel. Turn off for a chart-only view.
`Panel position`	`Bottom Left`	Which corner of the chart the panel occupies.
`License Key`	`(empty)`	Your key. Leave empty for a 7-day trial. Masked as ••• for privacy.

1. Detection

Option	Default	What it does
`ATR period`	`14`	Volatility baseline for the size filter and the ATR-based stops and targets.
`Min gap size (ATR mult)`	`0.05`	Minimum gap size as a multiple of ATR. The primary noise filter — see Section 06.
`Max tracked gaps`	`15`	How many open zones are held at once. When the list is full, detection pauses until a zone mitigates and frees a slot — see Section 05.
`Show mitigated gaps`	`On`	Keep fully filled zones visible, dimmed, for context.
`Fade gap on full mitigation`	`On`	Fade zones automatically once 100% filled.

2. Trade Levels

Option	Default	What it does
`Show entry/TP/SL on gap retest`	`On`	Draw the trade card when price returns into a zone.
`TP mode`	`Gap multiple`	Which target model applies: gap multiple, ATR multiple or fixed points.
`TP fixed points`	`10`	Flat target distance. Used only in fixed-points mode.
`TP (ATR mult)`	`1.5`	Target as a multiple of ATR. Used only in ATR mode.
`TP (gap-size mult)`	`2.0`	Target as a multiple of gap size. Used in the default mode.
`Stop (ATR mult)`	`0.5`	Stop distance from entry, in ATR, against the trade.
`Ratchet to breakeven`	`Off`	Reserved — no effect in the current build.
`Ratchet trigger (%)`	`50`	Reserved — no effect in the current build.

Order Flow & Style

3. Order Flow

Option	Default	What it does
`Delta/volume averaging period`	`14`	Smoothing applied to the delta and volume readings.
`Strength Index lookback`	`10`	Bars used for the composite strength score.
`CVD divergence lookback`	`20`	Bars scanned when testing cumulative delta for divergence.

4. Style

Option	Default	What it does
`Bullish gap color`	`LimeGreen`	Fill colour for bullish zones.
`Bearish gap color`	`OrangeRed`	Fill colour for bearish zones.
`Entry line color`	`Goldenrod`	Colour of the entry marker on the trade card.
`Gap box opacity`	`18`	0–100. Low values keep price readable beneath the zone.
`Label font size`	`12`	Point size for on-chart labels.

Everything is closed-bar

The indicator runs on `Calculate.OnBarClose`. Zones, fill percentages and trade levels finalise at candle close and never move afterwards — so what you see in Market Replay is what you would have seen live.

Brand colour reference

`#D9A621`
Gold — entry line / panel borders

`#00CCCC`
Cyan — section headers / delta source

`#33CC66`
Green — bullish gaps / positive delta

`#FF5959`
Red — bearish gaps / negative delta

`#FFA500`
Orange — near-miss warning

`#0E8B8B`
Teal — secondary brand accents

SECTION 10

Licensing & activation

The indicator validates once, then caches for 24 hours and keeps working offline within a grace window — so a brief internet drop never interrupts your session.

Getting started

1. Add `TS_FVGDashboard` to your chart (Indicators dialog → TraderSuite folder).
2. Open its settings and find the 0A. License group.
3. Paste your **License Key** — or leave it empty to start an automatic 7-day trial.
4. Click OK. The panel's License line confirms your status.

License states you may see

Panel shows	Meaning
✓ `LICENSED`	Valid product licence, activated on this machine.
✓ `MEMBER`	Active membership licence.
✓ `ADMIN`	Administrator master key (support / testing).
`TRIAL (Xd left)`	Free trial, days remaining shown.
`OFFLINE MODE`	Server unreachable; running on the offline grace period.
✗ `message`	Attention needed — invalid key, max activations, expired, or internet required.

Activations

A product licence activates on a limited number of machines (shown as **used / max** on the panel). Need to move machines? Deactivate the old one from your account, then activate the new one.

SECTION 11

Trading with it — a workflow

A simple, repeatable way to use the dashboard. This is an educational framework, **not financial advice** — always apply your own plan and risk limits.

1. **Establish the trend first.** Bullish gaps below price in an uptrend are support candidates; counter-trend gaps fill more often than they hold.
2. **Prefer fresh zones.** A 0% untouched gap holds its full imbalance. One already 70% filled has had most of its business done — the card will not even arm past 60%.
3. **Wait for the retest.** Let price return to the zone rather than chasing. The first tap into a fresh gap draws the trade card for you.
4. **Require order-flow agreement.** Location alone is not an edge. Check the panel: does CVD diverge against the retest? Is the strength index rising? A `TICK (live)` source reading carries more weight than a proxy.
5. **Honour the card.** If the printed risk:reward does not clear your minimum, skip the trade. The arithmetic is already done — the discipline is in respecting it.
6. **Manage the trade yourself.** The card's levels are static once drawn — move your stop and take profits according to your own plan.
7. **Journal the filter.** Record which ATR multiple you ran and how the zones behaved. Two weeks of that is worth more than any default.

Confluence is king

The strongest setups are where several signals agree — a fresh gap in the direction of the trend, a first retest, and CVD diverging against the move into the zone.

Avoid

Trading every gap, fading the trend into counter-trend zones, taking setups whose printed risk:reward is below your minimum, or leaning on stale, mostly-filled zones.

SECTION 12

What this indicator is not

Being clear about limits is part of being useful. FVG Dashboard is an analytical charting tool — here is what it does **not** do, on purpose.

- **It is not a signal service.** The trade card does the level arithmetic — it does not tell you to take the trade. Zones, levels and order flow are context; the decision — and the responsibility — stays with you.
- **It does not predict the future.** Fair Value Gaps mark where a reaction is *likely* because unfinished business sits there. Any zone can fail, and the mitigated gaps on your chart are proof of that.
- **It does not promise profits.** No indicator does. Past behaviour of a gap, a divergence or a strength reading does not guarantee future results.
- **It is not an automated strategy.** It places no orders and manages no positions — the entry, stop and target it draws are drawings, not working orders. Execution is entirely yours.
- **It is not financial advice.** Everything in this guide is educational. Consult a qualified professional before making investment decisions.

Risk disclosure

Trading futures, foreign exchange and other leveraged products involves substantial risk of loss and is not suitable for every investor. Only trade with capital you can afford to lose. Hypothetical or simulated examples in this guide have inherent limitations and do not represent actual trading.

What it is

A disciplined way to keep imbalances, their mitigation state, ready-made trade levels and order-flow evidence on one clean chart — so your preparation is faster and your decisions are better informed.

SECTION 13

Troubleshooting & FAQ

- **No gaps are appearing**

  Almost always the size filter. Lower `Min gap size (ATR mult)` and watch the near-miss counter. Also confirm at least 14 bars have loaded so the ATR is valid — 200+ is better.

- **Too many gaps — the chart is cluttered**

  Raise the ATR multiple and lower `Max tracked gaps`. Turning off `Show mitigated gaps` clears out completed zones.

- **New imbalances are going unmarked**

  The open-gap list is probably full — detection pauses until a zone mitigates and frees a slot. Raise `Max tracked gaps` on fast charts.

- **Does it repaint?**

  No. It runs on `Calculate.OnBarClose` — zones and trade levels finalise at candle close and do not move afterwards.

- **Is my delta reading real? Do I need a tick feed?**

  Check the Source row on the panel. `TICK (live)` means true tick-classified delta; `PROXY*` means it is OHLC-estimated because no tick coverage was available for that bar. The panel works either way — a live or Market Replay tick stream just makes it more precise.

- **The ratchet setting does nothing**

  Correct — it is reserved for a future release and is inert in the current build. The trade card's levels are static once drawn.

- **The panel covers my price action**

  Change `Panel position` to a different corner, or set `Show Panel` to off for a chart-only view.

- **The indicator doesn't appear in the Indicators list**

  Check the import finished without errors (Tools → Import → NinjaScript Add-On), then restart NinjaTrader. It lives in the **TraderSuite** folder of the Indicators dialog, not the top level.

- **Compilation error after import**

  Delete any older copy of the file first, then re-import so NinjaTrader compiles a single clean version.

- **Panel says ✗ Internet required / ✗ Max activations reached**

  The first validation of a new key needs a connection; after that it caches for 24 h with an offline grace period. Max activations means your key is active on its maximum number of machines — deactivate an old one from your account dashboard, then activate this one.

> **Still stuck?**
>
> Email **completetradersuite@gmail.com** with your NinjaTrader version, the indicator version from the panel, and a screenshot. The TraderSuite Team will get you running.

SECTION 14

Changelog

What changed in each release. Update through your account download page — import the new zip over the old version (delete the old file if NinjaTrader reports a duplicate).

Version	Notes
`v1.0.0`	**Current build.** Gap size filter default loosened to 0.05 × ATR after low-timeframe testing; licence caching hardened for offline sessions. Ratchet-to-breakeven settings are present but reserved for a future release.
`v1.0`	Initial release — Fair Value Gap detection with live mitigation tracking, the ATR size filter with near-miss counter, the retest trade card with three take-profit models, and the order-flow panel (delta, CVD divergence, strength index).

Staying current

Licence holders get every update free. The panel shows your installed version; compare it with the version on the product page whenever you like.

TraderSuite

Thank you for trading with FVG Dashboard. For the latest build, video walkthroughs and support, visit us online.

Web tradersuite.online
Email completetradersuite@gmail.com