



TRADERSUITE · PROFESSIONAL INDICATOR SERIES

TS Gamma Pro

The complete user guide - the gamma flip, call and put walls, daily and weekly expected-move bands and the biggest open-interest strikes, delivered from the TraderSuite server and drawn on your NQ or ES chart in clear colour-coded levels.

v1.0.0

tradersuite.online

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How to read this guide

Sections 1-7 explain what you see on the chart and why. Section 8 is a full reference for every setting, grouped exactly as it appears in NinjaTrader. Keep the guide open beside a chart: every picture is drawn from real NQ levels delivered by the TraderSuite server.

What this indicator does

TS Gamma Pro puts the options market's key reference levels on your futures chart. Option dealers hedge the positions they hold, and that hedging leaves footprints at a few prices: the **gamma flip**, where dealer positioning changes sign; the **call wall** and **put wall**, the strikes with the heaviest call and put gamma; and the **expected move** the options market has priced in for today and this week. TS Gamma Pro receives these levels from the TraderSuite server, scales them onto NQ or ES, and draws them as clean, colour-coded lines with labels you can read at a glance.

Levels delivered, not typed

The TraderSuite server works the levels out from the options chain during market hours. The indicator fetches them in the background every few minutes - no spreadsheets, no copying numbers from websites.

Mapped onto futures

QQQ or NDX levels are scaled onto NQ, SPY or SPX onto ES, using the live ratio between the two when the data arrives.

Readable at any zoom

Every level has its own colour and a price pill at the right edge. Pills are pushed apart by pixel so they never overlap, and each one is joined to its line.

One compact panel

Licence, data freshness, gamma regime, distance to the flip and both walls sit in a small branded panel in the corner of your choice.

Who it's for

Index futures traders who use levels - support and resistance, ranges, breakouts - and want to know where the options market is positioned without leaving NinjaTrader. It suits intraday traders on 1-15 minute charts and swing traders who plan the day around the walls and the expected move.

NQ / MNQ

ES / MES

Index CFDs

SPX / NDX charts

Intraday: 1-15 min

Any bar type

A note on honesty

Gamma levels describe where dealer hedging is *likely* to matter, not what price will do. They are built from delayed options data, and open interest only updates once a day. Treat them as a map of the terrain, and combine them with your own plan and risk management.

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 version is loaded.
- 4 **Add it to a chart.** Right-click the chart -> **Indicators...** -> open the **TraderSuite** folder -> double-click **TS_GammaPro**.
- 5 **Pick your market.** In **1. Data** the Server URL is already set for NQ (**symbol=QQQ**). For ES, change it to **symbol=SPY**. Section 06 lists every choice.
- 6 **Set your session times.** In **2. Session** enter the times in your chart's time zone. The default 07:30-16:00 suits a chart on New York time; on London time use 12:30-21:00.
- 7 **Enter your licence key.** In **0A. License** paste the key from your purchase email, or leave it empty to start an automatic 7-day trial. Click OK - the panel's LICENCE row confirms your status.

Requirements

NinjaTrader 8 (8.1+, 64-bit) · an internet connection for the levels and the licence check · a chart of NQ, ES, their micros, or the index itself.

Moving machines?

Deactivate the old machine from your account dashboard first, then activate on the new one. A product licence covers two machines.

Tip - save it in a template

Once the colours and settings feel right, right-click the chart -> **Templates -> Save as default** so every new chart opens ready to trade.

Anatomy of the chart

Everything the indicator draws, on one screen. Today's levels run from the session open to the right edge; their price pills sit in the empty space past the last candle, so price action is never covered.



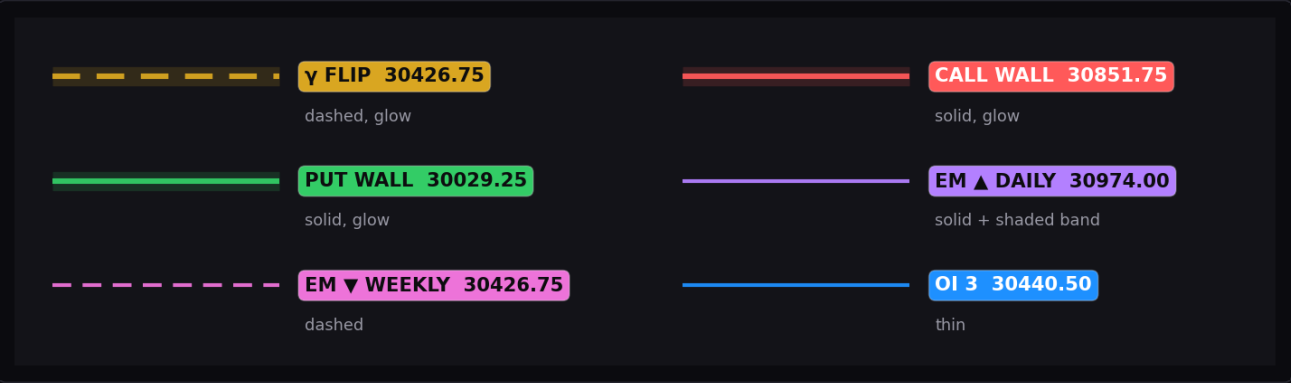
NQ, 5-minute chart. Levels from the TraderSuite server (QQQ, 8-day expiry window) scaled onto NQ.

WHAT YOU SEE

- Statistics panel** - licence, data time, gamma regime, distance to the flip and both walls (Section 07).
- Gamma flip** - dashed gold line with a soft glow. Above it the regime is positive, below it negative (Section 05).
- Call wall** - solid red line with glow: the strike with the largest call gamma.
- Put wall** - solid green line with glow: the strike with the largest put gamma.
- Daily expected-move band** - two purple lines with a soft shaded band between them.
- Open-interest strikes** - thin blue lines at the strikes with the most contracts outstanding.
- Price pills** - one per level, at the right edge, pushed apart so they never overlap.

Reading the levels

Each kind of level has one colour and one line style, everywhere - on the chart, in the pills and in the panel.



The six level styles. Key levels (flip and walls) are thicker and glow.

LEVEL	HOW IT IS FOUND	HOW TRADERS READ IT
γ FLIP	Where the running total of dealer gamma, strike by strike, crosses zero - the crossing nearest to price.	The line between the two regimes. Often a pivot: price tends to behave differently on each side.
CALL WALL	The strike with the largest call gamma exposure.	Often acts as a ceiling or a magnet on rallies.
PUT WALL	The strike with the largest put gamma exposure.	Often acts as a floor or a magnet on sell-offs.
EM ▲ / ▼ DAILY	Price plus and minus the at-the-money straddle for the nearest expiry.	The range the options market has priced in for today. Edges are natural targets and fade zones.
EM ▲ / ▼ WEEKLY	The same, for the last Friday expiry inside the window.	This week's priced-in range - a wider frame for swing plans.
OI 1-10	The strikes with the most open interest (calls plus puts), walls excluded, lowest price first.	Secondary reference prices where many contracts sit.

When labels would overlap

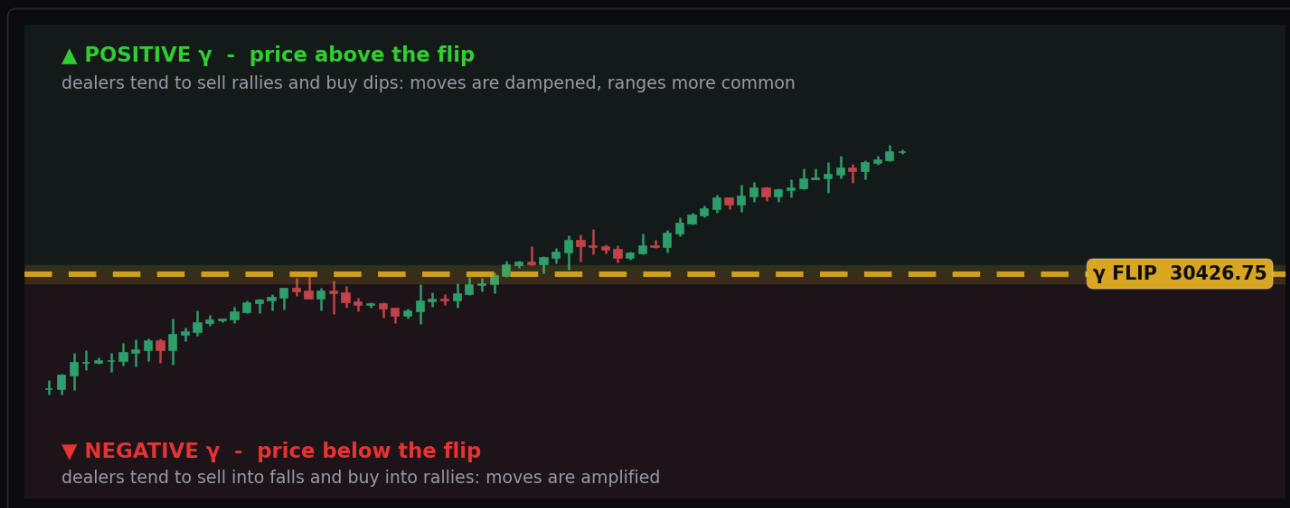
Levels often land close together - on the day pictured, the gamma flip and the weekly lower expected move were on the same price. The pills are stacked by pixel: each one keeps at least its own height plus a small gap from its neighbour, and a thin connector with a dot joins a moved pill to its line. If the chart is too short for every pill, the most important ones win: flip, then walls, then daily bands, weekly bands and open interest.



Close levels: old overlapping labels (left) and the pill stack (right).

The gamma regime

The panel's **REGIME** row compares the last price with the gamma flip. It is a plain location reading - which side of the flip price is on - shown as ▲ **POSITIVE γ** or ▼ **NEGATIVE γ** .



The two regimes either side of the gamma flip.

Positive gamma - above the flip

Dealers hedging long gamma tend to sell into rallies and buy into dips. That hedging can dampen moves, so ranges, fades back toward the middle and respect for the walls are more common.

Negative gamma - below the flip

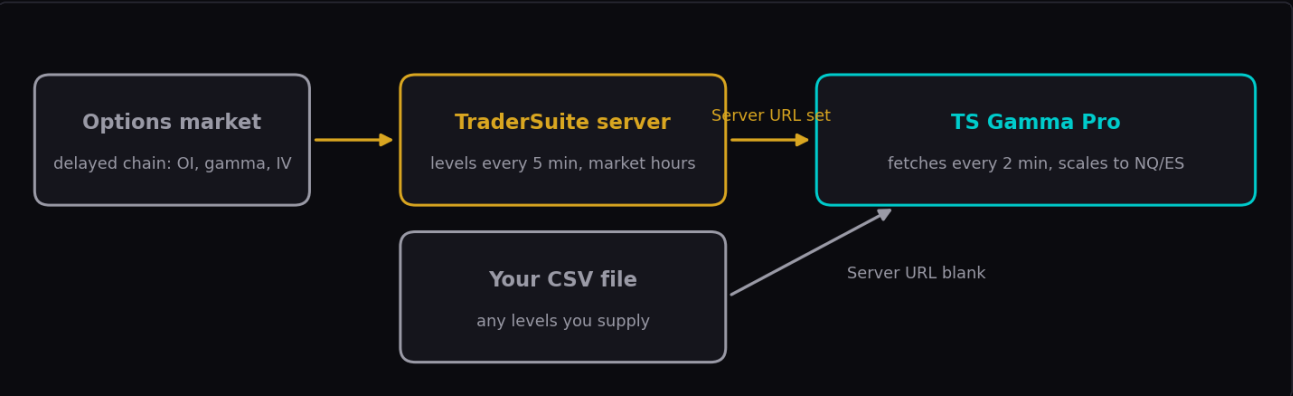
Dealers hedging short gamma tend to sell as price falls and buy as it rises. That can amplify moves, so ranges tend to widen and breaks through levels can run further.

A tendency, not a rule

The regime describes how hedging flows are likely to lean. News, liquidity and large orders can overwhelm them at any time. The TO FLIP row tells you how far price is from changing regime - a small number means the reading can change quickly.

Where the levels come from

TS Gamma Pro has two sources. The **Server URL** setting decides which one is used.



Server mode (default) and CSV mode.

TraderSuite server (default)

The TraderSuite server downloads the delayed options chain for four underlyings and works out every level, every 5 minutes during US market hours and hourly outside them. The indicator asks for the latest numbers every **Server refresh** minutes, in the background, so the chart never freezes.

SETTING	CHOICE	USE IT FOR
symbol=QQQ	Nasdaq-100 ETF	NQ and MNQ (default)
symbol=NDX	Nasdaq-100 index options	NQ and MNQ - index options instead of the ETF
symbol=SPY	S&P 500 ETF	ES and MES
symbol=SPX	S&P 500 index options	ES and MES - index options instead of the ETF
window=1	Today's expiry only	ODTE-focused intraday levels
window=3	Next three days	Short-term levels
window=8	About two weeks	Today plus the weekly (default)
window=30	About a month	Swing levels, monthly expiries included

A full address looks like <https://tradersuite.online/api/gamma-levels?symbol=SPY&window=8>.

Scaling onto futures

Futures trade at a different price from the ETF or index. With **Scale to chart price** on, each level is multiplied by the ratio between the chart's price and the feed's spot price when the data arrives. The ratio is fixed until the next update, so the lines do not creep with every tick.

How fresh the data is

The options data is delayed (about 15 minutes) and open interest updates once a day before the open. The DATA row shows the time the server made the levels. Anything older than **Max data age** (90 minutes) is hidden, not left on screen.

Your own CSV file

Clear the Server URL to read levels from a CSV file instead - from another provider, your own research, or a manual plan. The file is **gamma-pro-levels.csv** in the NinjaTrader 8 user folder (or set **CSV path**). It is re-read within 10 seconds of any change while the market is live.

```
Date,Symbol,Type,Price,ZoneTicks
2026-09-24,NQ,GammaFlip,30426.75,0
2026-09-24,NQ,CallWall,30851.75,8
2026-09-24,NQ,PutWall,30029.25,8
2026-09-24,NQ,ExpectedMoveUpper,30974.00,0
2026-09-24,NQ,ExpectedMoveLower,30591.50,0
```

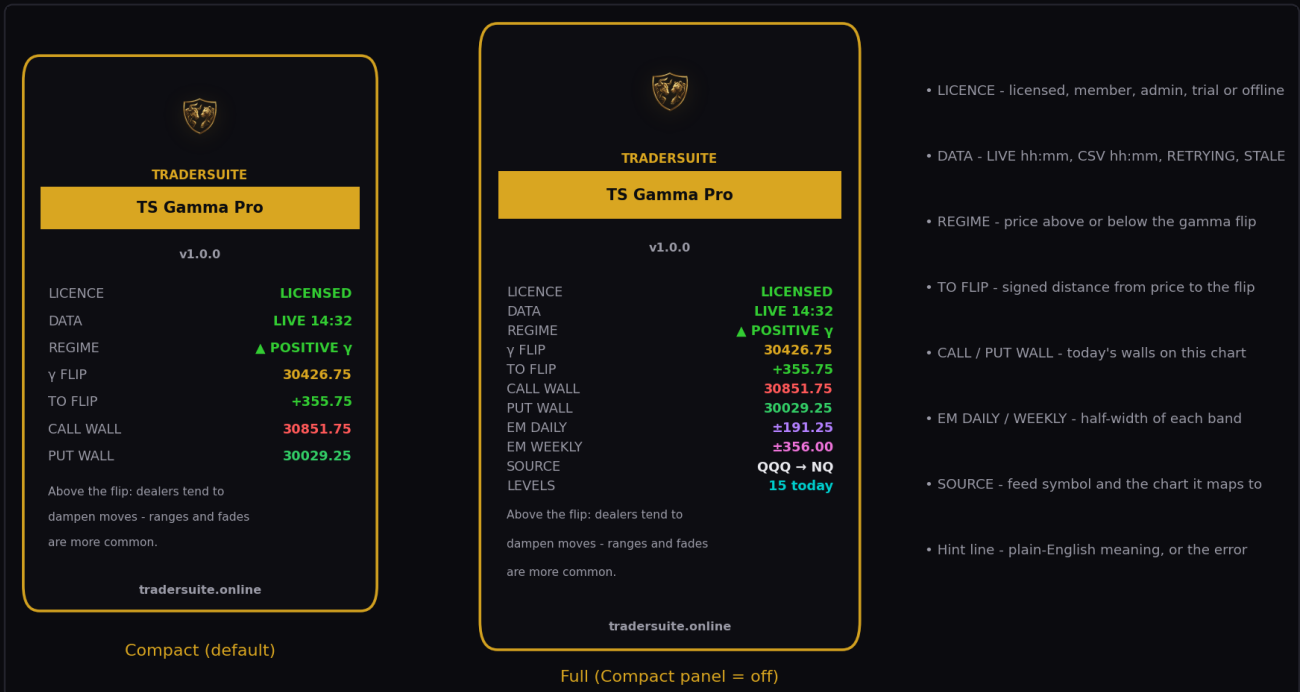
COLUMN	RULE
Date	yyyy-MM-dd - the chart date the levels belong to.
Symbol	Must match the chart's instrument name exactly: NQ, MNQ, ES, MES...
Type	The level name. Names containing flip, call, put, expected, weekly or oi get the styles in Section 04; anything else is drawn in cyan with its own name.
Price	In the chart's own prices - the CSV is not scaled. Use a decimal point.
ZoneTicks	Half-width of a shaded zone around the line, in ticks. 0 for a line only.

One bad row blocks the file

If any row is invalid, the whole file is ignored and the panel shows the line number and the problem. This is deliberate: half a set of levels is more dangerous than none.

The statistics panel

The panel keeps the whole picture in one place. It is compact by default, can sit in any corner, and turns off completely if you want a bare chart.



Compact panel (default) and full panel.

ROW	WHAT IT SHOWS
LICENCE	LICENSED, MEMBER, ADMIN, TRIAL nd, OFFLINE or INVALID - see Section 09.
DATA	LIVE hh:mm (server) or CSV hh:mm (file) when all is well. RETRYING - one request failed, the last good levels are still shown. STALE, SERVER ERROR, NO FILE, CSV ERROR - lines hidden; the hint line explains why.
REGIME	▲ POSITIVE γ above the flip, ▼ NEGATIVE γ below it.
γ FLIP	Today's gamma flip on this chart.
TO FLIP	Price minus the flip. Green above, red below.
CALL / PUT WALL	Today's walls on this chart.
EM DAILY / WEEKLY	Full panel: half the width of each expected-move band (± points).
SOURCE	Full panel: the feed symbol and the chart it is mapped to, e.g. QQQ → NQ, or CSV.
LEVELS	Full panel: how many levels are loaded for today on this chart.
Hint line	A plain-English reminder of what the regime means, or the full text of any data or file error.

It always fits

On a short chart the panel drops to compact rows, then trims the hint and the last rows, so it never runs off the chart.

Settings reference

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

0A. License

OPTION	DEFAULT	WHAT IT DOES
License Key	(empty)	Your key. Leave empty for a 7-day trial. Masked once entered and never shown on the chart.
License status	read-only	Confirms whether a key is stored. The key itself is never displayed.

1. Data

OPTION	DEFAULT	WHAT IT DOES
Server URL	...gamma-levels?symbol=QQQ&window=8	The TraderSuite feed. Change symbol and window as in Section 06. Blank = use the CSV file.
Server refresh (minutes)	2	How often the server is asked for new levels (1-60).
Scale to chart price	On	Convert the feed's prices onto this chart. Turn off only when the feed symbol is the chart itself (e.g. SPX levels on an SPX chart).
Max data age (minutes)	90	Server levels older than this are hidden (5-1440).
CSV path	(empty)	Used only when Server URL is blank. Empty = gamma-pro-levels.csv in the NinjaTrader 8 user folder.

2. Session

OPTION	DEFAULT	WHAT IT DOES
Session start HHmm	730	When today's lines begin, in chart time. Before this time they start at the latest bar.
Session end HHmm	1600	When earlier days' lines stop, in chart time. Today's lines always run to the right edge.
Days to show	5	Today plus earlier calendar days, drawn faded. Earlier days come from the CSV; the server supplies today only.

3. Levels

OPTION	DEFAULT	WHAT IT DOES
Show labels	On	The coloured price pills at the right edge.
Show open-interest strikes	On	The thin blue OI lines and their pills.
Shade expected-move band	On	Soft purple band between today's daily expected-move lines.
Show CSV zones	On	Shade the ZoneTicks area around CSV levels.
Glow on key levels	On	Soft glow under the flip and the walls.

OPTION	DEFAULT	WHAT IT DOES
Line width	2	Thickness of every line (1-5).
Earlier days opacity %	35	How faded earlier days' lines are (10-100).

5. Panel

OPTION	DEFAULT	WHAT IT DOES
Show panel	On	Master switch for the statistics panel.
Compact panel	On	Fewest rows. Off adds expected moves, source and level count.
Panel placement	BottomLeft	Any of the four corners.
Panel margin (px)	14	Distance from the chosen corner.
Show logo	On	TraderSuite crest at the top of the panel.
Show hint line	On	Plain-English explanation at the foot of the panel, and any error in full.

Colour reference

- Gold** - gamma flip, brand, panel border
- Red** - call wall
- Green** - put wall
- Purple** - daily expected move and its band
- Pink** - weekly expected move
- Blue** - open-interest strikes
- Cyan** - any other CSV level type

Licensing & activation

The indicator validates your licence online, then caches the result for 24 hours and keeps working offline for up to 7 more days - so a brief internet drop never interrupts your session.

Getting started

- 1 Add **TS_GammaPro** to your chart (Indicators dialog -> TraderSuite folder).
- 2 Open its settings and find the **OA. License** group.
- 3 Paste your **License Key** - or leave it empty to start an automatic 7-day trial.
- 4 Click **OK**. The panel's **LICENCE** row confirms your status.

Licence states you may see

PANEL SHOWS	MEANING
LICENSED	Valid product licence, activated on this machine.
MEMBER	Active Pro Membership - every TraderSuite indicator on one key.
ADMIN	Administrator key issued by the server (support and testing).
TRIAL nd	Free trial, days remaining shown.
OFFLINE	Server unreachable; running on the offline grace period.
INVALID	Attention needed. The chart shows a notice: LICENCE REQUIRED , TRIAL EXPIRED or INTERNET REQUIRED , with the reason.

Activations

A product licence activates on two machines. Need to move? Deactivate the old one from your account dashboard, then activate the new one.

Trading with it - a workflow

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

- 1 **Check the data.** Before you plan, the DATA row should read LIVE with a recent time. If it says STALE or an error, do not use old lines.
- 2 **Read the regime.** Above the flip, favour fades back into the range and respect the walls. Below it, allow for wider swings and be slower to fade a move.
- 3 **Mark the frame.** The daily expected-move band is today's priced-in range; the walls are the big strikes inside or near it. Where a wall and a band edge are close together, that price deserves extra attention.
- 4 **Wait for price to reach a level.** Levels are places to watch, not orders. Let price arrive and show you a reaction on your own entry method.
- 5 **Use the next level as the target.** The next line in the direction of the trade - a wall, a band edge or a big OI strike - is a logical place to take profit or tighten a stop.
- 6 **Respect a clean break.** A decisive close through the flip changes the regime. Re-read the plan instead of fighting it.

Confluence is king

The strongest areas are where several levels agree - a wall on a band edge, or the flip on a big OI strike - and your own chart structure agrees too.

Avoid

Trading every line, fading a strong move in negative gamma, or trading from levels that are stale or from the wrong symbol for your market.

What this indicator is not

Being clear about limits is part of being useful. TS Gamma Pro is an analytical charting tool - here is what it does **not** do, on purpose.

- **It is not a signal service.** It draws reference levels; the decision - and the responsibility - stays with you.
- **It does not predict the future.** Dealer hedging is one force among many, and the regime is a tendency.
- **It is not real-time options data.** The levels come from delayed data and open interest that updates once a day.
- **It does not promise profits.** Past behaviour of a level does not guarantee future results.
- **It is not an automated strategy.** It places no orders and manages no positions.
- **It is not financial advice.** Everything in this guide is educational.

Risk disclosure

Trading futures 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. Examples in this guide are illustrations and do not represent actual trading.

What it is

A disciplined way to keep the options market's key levels - flip, walls, expected moves and open interest - on your futures chart, so your preparation is faster and your decisions are better informed.

Troubleshooting & FAQ

► I don't see any levels

Look at the panel's DATA row and hint line first - they name the problem. Levels also need at least one incoming tick, so on a closed market press F5 on the chart to refresh.

► DATA says SERVER ERROR

The hint line shows the server name and the reason. Check your internet connection and the Server URL. "unknown symbol" means the symbol is not SPX, NDX, SPY or QQQ.

► DATA says STALE

The newest levels are older than Max data age - usually overnight or at the weekend, when the server updates hourly. They return with the next update.

► The levels look offset from my chart

Check Scale to chart price is on for futures, and that the symbol matches your market (QQQ/NDX for NQ, SPY/SPX for ES).

► The lines start in the wrong place

Session start and end are in your chart's time zone. On London time use 12:30-21:00; on New York time 07:30-16:00.

► CSV ERROR in the panel

The hint line gives the line number and the rule it broke. Fix that row; one bad row blocks the file on purpose.

► The indicator doesn't appear in the Indicators list

Check the import finished without errors, then restart NinjaTrader. It lives in the TraderSuite folder, not the top level.

► The chart shows LICENCE REQUIRED

Paste your key in OA. License, or leave it empty for the trial. The notice names the exact reason.

► Too many lines on my chart

Turn off Show open-interest strikes, or set Days to show to 1.

Still stuck?

Email completetradersuite@gmail.com with your NinjaTrader version, the version from the panel (v1.0.0) and a screenshot of the chart including the panel. The TraderSuite team will get you running.

Changelog

What changed in each release. Update through your account download page - import the new zip over the old version.

VERSION	NOTES
v1.0.0	First release. TraderSuite server feed (SPX, NDX, SPY, QQQ; 1, 3, 8 and 30-day windows) with automatic scaling onto futures, plus CSV mode. Colour-coded levels with glow on the flip and walls, shaded daily expected-move band, right-edge price pills stacked by pixel, compact four-corner panel with gamma regime and distance to flip, TraderSuite Licence System v3.1 with a 7-day trial.

Staying current

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



TraderSuite

Thank you for trading with TS Gamma Pro. For the latest build, video walkthroughs and support, visit us online.

Web tradersuite.online

Email completetradersuite@gmail.com