Kestutis Balciunas

NINJATRADER 8 INDICATOR · NINJASCRIPT, C#

# User Guide

Three Fibonacci thresholds from a rolling window, closed-bar BUY and SELL signals, a stop and up to four targets with a break-even ladder, a dashboard and eight alert events.

| | |
|---|---|
| PRODUCT | Flux Gate Precision for NinjaTrader 8 |
| VERSION | 1.0.0 |
| DATE | November 2026 |
| NINJATRADER | 8.1.x Desktop, tested on 8.1.9.0 |
| PACKAGE | `FluxGatePrecision.zip`, compiled NinjaScript Add-On |
| SHA-256 | `cce9a360e710f95fe80bbb3668276f8788862c08408c27519749b4457ce8e1ae` |
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| SUPPORT | https://kestutisbalciunas.com/contact/ |

Trading involves substantial risk. Futures, foreign currency and options trading contains substantial risk and is not for every investor. Past, simulated and backtested performance is not necessarily indicative of future results.

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01

# What it is

Chart indicator for NinjaTrader 8 Desktop (NinjaScript, C#). A rolling window of highs and lows gives three thresholds: an upper Fibonacci level, a 50 % mid line and a lower Fibonacci level. A close at or above both the mid line and the upper level, while the trend is not already long, is a long signal. A close at or below both the mid line and the lower level, while the trend is not already short, is a short signal. Every signal opens one tracked trade with a stop and up to four targets, sized in ATR multiples or as fixed percentages of the entry, and a break-even ladder that moves the exit up as targets are reached. The dashboard shows the latest signal and what has happened to it, and eight alert events report the signals and the level hits. It only draws and alerts: it never places, modifies or closes orders.

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# Installation

## Requirements

- NinjaTrader 8.1.x Desktop for Windows (tested on 8.1.9.0). Not for NinjaTrader 8.0 or NinjaTrader Web.
- Any data connection that delivers bars for the chart. No Order Flow+ features, no depth, no tick history.

## Import the Add-On package

1. Control Center > Tools > Import > NinjaScript Add-On.
2. Select `FluxGatePrecision.zip` and confirm. NinjaTrader compiles the assembly and reports that the import is complete.
3. No restart is needed. If a chart already had an older version, remove and re-add the indicator (a compile does not reload running instances).

## Verify installation

1. Open a chart with at least a few hundred bars (any instrument, a 1 to 60 minute interval is a good first look), press Ctrl+I.
2. In the Available list find **Flux Gate Precision**, click add, click OK.
3. The chart shows two yellow threshold lines, a green or red mid line, BUY and SELL markers on the signal bars, the level lines of the past trades and the dashboard in the top-right corner. The lines start once 44 bars exist, the default Analysis Window.

## Uninstall / update

- Remove: Control Center > Tools > Remove NinjaScript Assembly > Flux Gate Precision.
- Update: import the new zip over the installed version (NinjaTrader replaces the assembly), then remove and re-add the indicator on every chart that uses it, or reload the workspace.

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# Quick start

## First chart

1. Add **Flux Gate Precision** to a chart (Ctrl+I). Leave every setting at its default.
2. The three lines start once the Analysis Window of 44 bars has filled. The signals, the levels and the dashboard come from closed bars.

## Reading the chart

- **Yellow lines**: the upper and lower thresholds, measured down from the high of the last 44 bars by 23.6 % and 78.6 % of the window's range.
- **Green or red line**: the 50 % mid line, green while the trend is long and red otherwise.
- **BUY and SELL markers**: BUY under the low of the bar that closed at or above both the mid line and the upper threshold, SELL over the high of the bar that closed at or below both the mid line and the lower threshold. A new signal needs the trend not to be in that direction already.
- **Level lines**: from the signal bar, a solid grey entry at the signal bar's close, a dotted red stop and dotted green targets. A target whose multiplier is 0 does not exist: no line, no label, no dashboard row, no alert.
- **Labels at the right edge**: the live trade's levels with their prices. A reached target drops its price and keeps its name. When the trade closes the labels go and the lines stay, so the chart keeps a record of where past trades ran.
- **Bands**: a light fill from the signal bar to the bar a level was reached. Green between the levels when a target is reached, red between the stop and the entry when the stop is reached.

## The dashboard

The panel shows the **last signal and what has happened to it since**, not a live evaluation. It has 7 to 10 rows, depending on how many targets are enabled.

| ROW | SHOWS |
|---|---|
| Signal | an up triangle and LONG, a down triangle and SHORT, or a dash before the first signal |
| Entry | the close of the signal bar |
| Stop Loss, TP1 to TP4 | the level, and a glyph: hourglass = not reached, check mark = reached, cross = stop reached |
| Status | Awaiting Signal, Active, All TPs Hit, Stopped Out, Break Even Hit or Trend Change |

A check mark means price touched a drawn level on a bar. It is not a filled order: there is no spread, commission or slippage in it.

## How a trade ends

One trade is tracked at a time. It closes when price reaches the stop, when it reaches TP4, when it returns to the break-even level, or when the trend flips. With **Break Even** on, reaching TP1 sets the exit at the entry, TP2 sets it at TP1 and TP3 sets it at TP2. Keep the multipliers ascending: a TP3 nearer than TP2 moves the

exit to a level price has already passed, and the trade closes on that bar.

### Settings to try first

| SETTING | WHAT IT CHANGES |
|---|---|
| **Fib High Sensitivity / Fib Low Sensitivity** | Fib382 and Fib618 sit closer to the mid line than the defaults, so they allow more signals. |
| **Analysis Window** | A longer window gives wider thresholds and fewer signals. |
| **Use ATR-Based TP/SL** | Off uses the percentages in group 03 instead of ATR multiples. |
| **TP3 Multiplier / TP4 Multiplier** | Above 0 adds the target with its line, label, dashboard row and alert. |
| **Signal Marker Style** | A label with the word, an arrow, or both. |
| **Dashboard Corner** | One of the four chart corners. |
| **Max Visual History** | Keeps the lines and bands of only the newest trades. 0 keeps all of them. |

### Alerts

Eight events, each with its own switch under **07 Alerts** and a master switch: BUY, SELL, TP1, TP2, TP3, TP4, Stop Loss and Break Even. An alert reads, for example, `FluxGate: BUY signal confirmed on MNQ 5 Minute`. Every alert appears in the Alerts Log and the NinjaScript Output window, with an optional sound and an optional e-mail through NinjaTrader's Mail share service. Only bars that close while the chart is live raise an alert, once per event and bar, and never a bar older than two bar periods. There is no webhook.

### What it does not do

It places no orders. It draws levels computed from past bars; it does not forecast where price goes next.

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## Calculate mode and bar timing

- Default `Calculate.OnBarClose`: one commit per closed bar.
- `OnEachTick` / `OnPriceChange`: the forming bar is previewed on every tick against a scratch copy of the state, so the threshold lines and the mid line follow the live bar. The bar is committed once, at the first tick of the next bar.
- Signals, levels, trades and alerts come from closed bars only and do not repaint. The stop and the targets of a trade do not move once it has opened; its lines and labels extend to the right as the chart advances.
- While history loads the same thing happens bar by bar. The last historical bar is still forming, so it is previewed and committed when it has closed. On a closed market that happens at the first tick of the next session, so a signal on the session's last bar appears then.
- A bar's OPEN time is its NinjaTrader close time minus the bar period.

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# Outputs for strategies and the Market Analyzer

| PLOT / SERIES | VALUES |
|---|---|
| `FibHighLine` (plot "Fib High") | the upper threshold; unset until the window has filled |
| `TrendLineBullish` (plot "Trend Line (bullish)") | the 50 % mid line on every bar; drawn while the trend is long |
| `TrendLineBearish` (plot "Trend Line (bearish)") | the 50 % mid line on every bar; drawn while the trend is not long |
| `FibLowLine` (plot "Fib Low") | the lower threshold; unset until the window has filled |
| `Signal` (plot "Signal", hidden) | +1 on the closed bar of a BUY marker, -1 on the closed bar of a SELL marker, 0 otherwise and on a forming bar |

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# Parameters

Groups 01 to 04 keep the titles, order, defaults and ranges of the other editions (the group names carry a number prefix because NinjaTrader sorts groups alphabetically). Groups 05 to 07 hold the chart options, the marker rule and the alerts, each neutral at its default. Group 08 NinjaTrader holds the two diagnostic switches.

| GROUP | PARAMETER | TYPE | DEFAULT | RANGE | PROPERTY | NOTES |
|---|---|---|---|---|---|---|
| 01 Signal Settings | Analysis Window | int | 44 | 1,int.MaxValue | `AnalysisWindow` | Number of bars in the rolling high and low window the three thresholds are measured from. No signal prints until this many bars exist. |
| 01 Signal Settings | Fib High Sensitivity | FgpFibHigh | Fib236 | | `FibHigh` | Upper threshold, as a share of the window range below the window high. A long needs a close at or above it. 38.2 sits lower on the chart than 23.6, so it allows more signals. |
| 01 Signal Settings | Fib Low Sensitivity | FgpFibLow | Fib786 | | `FibLow` | Lower threshold, as a share of the window range below the window high. A short needs a close at or below it. 61.8 sits higher on the chart than 78.6, so it allows more signals. |
| 02 TP/SL Settings | Use ATR-Based TP/SL | bool | true | | `UseAtr` | On: the stop and targets are ATR multiples from the entry, so they follow current volatility. Off: they are the percentages in group 03. |
| 02 TP/SL Settings | ATR Period | int | 14 | 1,int.MaxValue | `AtrPeriod` | Period of the ATR (Wilder's average true range). Until it has this many bars the ratio is zero, and a signal in that stretch has every level on its entry price. |
| 02 TP/SL Settings | SL Multiplier | double | 1.5 | 0.1,double.MaxValue | `SlMultiplier` | Stop distance from the entry, in ATRs. |
| 02 TP/SL Settings | TP1 Multiplier | double | 1.0 | 0.1,double.MaxValue | `Tp1Multiplier` | First target distance from the entry, in ATRs. |
| 02 TP/SL Settings | TP2 Multiplier | double | 2.0 | 0.0,double.MaxValue | `Tp2Multiplier` | Second target distance from the entry, in ATRs. 0 disables this target: no line, no label, no dashboard row, no alert. |

| GROUP | PARAMETER | TYPE | DEFAULT | RANGE | PROPERTY | NOTES |
|---|---|---|---|---|---|---|
| 02 TP/SL Settings | TP3 Multiplier | double | 0.0 | 0.0,double.MaxValue | `Tp3Multiplier` | Third target distance from the entry, in ATRs. 0 disables this target. Keep the multipliers ascending: reaching a target moves the exit to the target before it. |
| 02 TP/SL Settings | TP4 Multiplier | double | 0.0 | 0.0,double.MaxValue | `Tp4Multiplier` | Fourth target distance from the entry, in ATRs. 0 disables this target. Reaching it closes the trade. |
| 02 TP/SL Settings | Break Even | bool | true | | `BreakEvenEnabled` | The ladder: reaching TP1 moves the exit to the entry, TP2 moves it to TP1, TP3 moves it to TP2. A later return to that level closes the trade. Off: only the stop, TP4 or a trend change closes it. |
| 03 Manual TP/SL | Manual SL % | double | 0.8 | | `ManualSl` | Stop distance as a percentage of the entry price. Used when Use ATR-Based TP/SL is off. |
| 03 Manual TP/SL | Manual TP1 % | double | 0.65 | 0.0,double.MaxValue | `ManualTp1` | First target distance as a percentage of the entry price. Used when Use ATR-Based TP/SL is off. |
| 03 Manual TP/SL | Manual TP2 % | double | 1.1 | 0.0,double.MaxValue | `ManualTp2` | Second target percentage. 0 disables this target. Used when Use ATR-Based TP/SL is off. |
| 03 Manual TP/SL | Manual TP3 % | double | 0.0 | 0.0,double.MaxValue | `ManualTp3` | Third target percentage. 0 disables this target. Used when Use ATR-Based TP/SL is off. |
| 03 Manual TP/SL | Manual TP4 % | double | 0.0 | 0.0,double.MaxValue | `ManualTp4` | Fourth target percentage. 0 disables this target. Used when Use ATR-Based TP/SL is off. |
| 04 Display | Show TP/SL Lines | bool | true | | `ShowTpSl` | Draws the level lines, their price labels and the bands. Drawing only: the trades, the dashboard, the alerts and the series are unchanged. |
| 04 Display | Show Signal Labels | bool | true | | `ShowSignalLabels` | Draws the BUY and SELL markers on the signal bars. Drawing only. |
| 04 Display | Show Dashboard | bool | true | | `ShowDashboard` | Draws the panel with the latest signal and what has happened to it. Drawing only. |
| 05 Chart | Signal Marker Style | FgpMarkerStyle | Label | | `MarkerStyle` | How a signal is marked: a label with the word, an arrow, or both. |
| 05 Chart | Dashboard Corner | FgpDashCorner | TopRight | | `DashCorner` | The chart corner that holds the dashboard. |
| 05 Chart | Max Visual History (trades, 0 = all) | int | 0 | 0,int.MaxValue | `MaxVisualHistory` | How many of the newest trades keep their lines and bands on the chart. 0 keeps all of them. |

| GROUP | PARAMETER | TYPE | DEFAULT | RANGE | PROPERTY | NOTES |
|---|---|---|---|---|---|---|
| 06 Compatibility | Signal Marker Rule | FgpMarkerRule | Alternating | | `MarkerRule` | Alternating: the rule of the other editions at their defaults. A long, a short and a long on three bars in a row (or the mirror) open a third trade with no marker and no signal alert. EveryEntry announces every trade the indicator opens. |
| 07 Alerts | Alerts Enabled | bool | true | | `AlertsEnabled` | Master switch over the eight events below. Every alert appears in the Alerts Log window and in the NinjaScript Output window. |
| 07 Alerts | Alert: BUY signal | bool | true | | `AlertBuy` | A BUY marker on a bar that just closed. |
| 07 Alerts | Alert: SELL signal | bool | true | | `AlertSell` | A SELL marker on a bar that just closed. |
| 07 Alerts | Alert: TP1 reached | bool | true | | `AlertTp1` | The bar that just closed reached the first target. |
| 07 Alerts | Alert: TP2 reached | bool | true | | `AlertTp2` | The bar that just closed reached the second target. |
| 07 Alerts | Alert: TP3 reached | bool | true | | `AlertTp3` | The bar that just closed reached the third target. |
| 07 Alerts | Alert: TP4 reached | bool | true | | `AlertTp4` | The bar that just closed reached the fourth target, which closes the trade. |
| 07 Alerts | Alert: Stop Loss | bool | true | | `AlertSl` | The bar that just closed reached the stop. |
| 07 Alerts | Alert: Break Even | bool | true | | `AlertBreakEven` | The bar that just closed returned to the break-even level, which closes the trade. |
| 07 Alerts | Alert Sound | bool | false | | `AlertSound` | Plays a sound with each alert. |
| 07 Alerts | Alert Sound File | string | "Alert2.wav" | | `AlertSoundFile` | A file name inside the NinjaTrader sounds folder, for example Alert2.wav, or the full path to a .wav file. Blank plays Alert2.wav. |
| 07 Alerts | Alert E-mail | bool | false | | `AlertEmail` | Sends each alert by e-mail through the Mail share service configured in NinjaTrader (Tools > Options > Share). |
| 07 Alerts | E-mail To | string | "" | | `EmailTo` | Recipient address for alert e-mails. Blank sends none. |
| 08 NinjaTrader | Debug Mode | bool | false | | `DebugMode` | Writes diagnostics to fgp_nt_debug.log in the NinjaTrader 8 folder. |
| 08 NinjaTrader | Dump Bars + Outputs CSV | bool | false | | `DebugDumpCsv` | Writes every committed bar with the engine outputs to fgp_dump_<instrument>_<period>.csv (parity checks). |

38 parameters.

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# Sessions, time and volume

## Sessions

The indicator has no session logic of its own: the analysis window and the ATR period are counts of bars, and the chart's Trading Hours template decides which bars exist. With an ETH template (for example `CME US Index Futures ETH`) the overnight bars count towards the window; with an RTH template they do not. Both are valid, and the thresholds and signals differ, because the bars differ. A window that spans a session break measures across the gap.

## Time stamps

NinjaTrader stamps a bar with its CLOSE time in the platform time zone. The bar's open time is reconstructed as close time minus the bar period. The calculation does not read the time. The alerts use it to name the bar they belong to and to skip a bar older than two bar periods.

## Closed market

A bar closes when the next bar's first tick arrives. On a closed market the session's last bar therefore stays open until the next session starts, and a signal or level hit on that bar appears then. By that time the bar is usually older than two bar periods, so its alert is skipped. The marker and the levels still appear.

## Volume

Volume is not used. The thresholds, the ATR, the signals and the levels come from the bars' prices only, so the indicator works the same on a feed without volume.

## Prices and ticks

The stop and the targets are rounded to the instrument's tick size. The entry is the signal bar's close. Prices on the labels and the dashboard print as decimals with trailing zeros trimmed, for example `19704.75` or `1.161`, also on instruments quoted in fractions.

## Contract rollover

A continuous contract (merge policy `MergeBackAdjusted` or `MergeNonBackAdjusted` in the Data Series dialog) shows a price jump at the roll unless back-adjusted. A window that spans a non-back-adjusted roll stretches over the gap, which widens the thresholds until the roll has left the window, and a jump also lifts the ATR for a while. State the merge policy when comparing values across machines.

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# Compatibility

| ITEM | STATUS |
|---|---|
| NinjaTrader version | 8.1.x Desktop (tested 8.1.9.0). Not 8.0, not NinjaTrader Web or mobile. |
| Product type | Indicator, price panel overlay, single data series. |
| Instruments | Any instrument with bars: futures, micro futures, forex, stocks. Levels round to the instrument's tick size. |
| Bar types | Time-based (second, minute, day, week, month) fully. Tick, volume, range, Renko and other non-time bars run on the prices those bars carry; on them an alert may be up to five minutes late before it is treated as stale. |
| Calculate modes | OnBarClose (default), OnEachTick, OnPriceChange. The committed bars are the same in all three; with the last two the threshold lines also follow the forming bar. |
| Multi-instance | Yes. Every instance paints its own surface and raises its own alerts. |
| Market Analyzer | Loads with no drawing; the five series are available as columns. Not advertised as a scanner. |
| Strategies | A strategy can read the `Signal` series and the three lines on closed bars. The indicator holds no order logic. |
| Data requirements | Open, high, low and close. Volume is not used. The chart needs more bars than the Analysis Window before anything appears. |
| Rendering | Plots for the lines; SharpDX in `OnRender` for everything else, with DPI scaling and full resource cleanup on render-target change and termination. No draw objects. |
| Fonts | Trebuchet MS for text, Segoe UI Symbol for the triangles, hourglass, check mark and cross. Both ship with Windows. |
| Templates and workspaces | All settings serialize. |
| Alert channels | Alerts Log, NinjaScript Output window, optional sound, optional e-mail through NinjaTrader's Mail share service. No webhook, and no network call of its own. |
| Order handling | None. The indicator never touches orders, positions or accounts. |

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# Troubleshooting

| SYMPTOM | CAUSE AND FIX |
|---|---|
| Nothing on the chart | Check that the licence is active for your NinjaTrader login and that the indicator is in the Configured list (Ctrl+I). It paints in the price panel: with the indicator in its own panel it is not visible. |
| No lines | The lines start once the Analysis Window has filled, 44 bars by default. Load more bars in the Data Series dialog. |

| SYMPTOM | CAUSE AND FIX |
|---|---|
| The lines are there but no signal prints | A signal needs a close beyond both the mid line and a threshold, and the trend not already in that direction. In a quiet range that can take a long while. Fib High Sensitivity Fib382 and Fib Low Sensitivity Fib618 allow more signals. |
| The markers and levels update only at a bar's close | That is the design: they come from closed bars. OnEachTick and OnPriceChange make the three lines follow the forming bar; signals and levels still wait for the close. |
| A signal appeared late on a closed market | A bar closes when the next bar's first tick arrives, so the last bar of a session is decided when the next session starts. |
| The stop and every target sit on the entry price | The ATR warm-up. The ATR ratio is zero until the ATR Period has filled, so a signal that early has every level on its entry. It clears itself after that many bars. |
| TP3 and TP4 never appear | They are off by default: a multiplier of 0 means the target does not exist. Set a multiplier above 0 and the target, its line, its label, its dashboard row and its alert appear together. |
| A trade closes the moment it reaches TP3 | Check the order of the multipliers. Reaching TP3 moves the exit to TP2. If TP3 is nearer than TP2, that exit is already on the losing side of the price and the trade closes on that bar. Measured on 20,995 EURUSD M5 bars with TP3 at 1.5 and TP2 at 2.0: all 147 TP3 hits closed on the same bar. With 1.0, 2.0, 3.0 and 4.0, 10 of 25 did. |
| A trade has no marker | With Signal Marker Rule on Alternating, a long, a short and a long on three bars in a row (or the mirror) leave the third without a marker and without a signal alert. EveryEntry announces every trade. On the 20,995-bar test the two rules gave the same signals. |
| The dashboard shows a trade that has ended | It shows the last signal and what happened to it until the next signal. The Status row says how it ended. |
| Alerts do not fire | Check Alerts Enabled and the event's own switch. Only bars that close while the chart is live raise an alert, and never a bar older than two bar periods. Look in the Alerts Log window. |
| No alert sound | Alert Sound must be on. Alert Sound File takes a name in the NinjaTrader sounds folder or a full path to a `.wav` file. |
| No alert e-mail | Alert E-mail must be on and E-mail To filled in, and NinjaTrader's Mail share service must be set up under Tools > Options > Share. |
| A status glyph prints as an empty box | The Segoe UI Symbol font is missing from Windows. It ships with Windows; restore it through Windows Settings > Fonts. |
| A level label is not next to its line's end | A label that would leave the chart is pinned inside the right edge, and the line stops at its first letter. The price on the label is exact. Chart properties > Right side margin gives it room. |
| The labels are gone | They exist only while a trade is live, and they are hidden while the chart is scrolled back past the newest bars. |
| Older trades lost their lines | Max Visual History is above 0. Set it to 0 to keep every trade. |
| The chart label shows only the name | That is intended: the settings are in the Indicators dialog. |

| SYMPTOM | CAUSE AND FIX |
|---|---|
| Values differ from another platform on the same symbol | Bars differ by feed and session template, and different candles give different signals. Compare on identical bars (see the chapter on how this edition was verified). |
| Text is tiny or huge | Sizes follow the Windows display scaling. |
| An error line names Flux Gate Precision in the Log tab | Set **08 NinjaTrader > Debug Mode** on, reproduce it, and send `Documents\NinjaTrader 8\fgp_nt_debug.log` with the chart interval, instrument and NinjaTrader version. |
| Two dashboards on one chart | Two instances are configured (Ctrl+I, Configured list). Remove one. |

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# How this edition was verified

The verification has two stages, which measure different things and are reported separately.

## Stage 1: the engine

The platform-free engine that ships here is the same code as the cTrader edition's engine apart from its namespace line. That engine was replayed bar by bar there: 6,088,283 comparisons across ten runs on the same 20,995 EURUSD M5 bars, two column sets at the default settings and eight input sweeps, 0 mismatches. The drawn dashboard was compared cell by cell as well: 23 of 24 cells identical, and the 24th is the row that carries the author's name by design.

## Stage 2: NinjaTrader host vs the engine on identical NinjaTrader bars

With **Dump Bars + Outputs CSV** on, the indicator writes the bars it saw (time, open, high, low, close, volume) together with the engine outputs as the host received them: the ATR path, the resolved risk ratios, the window and the three thresholds, the trend and signal flags, the eight events, the live trade's levels and flags, and the number-format checks. The same bars are replayed through a build of the identical engine outside NinjaTrader, with no host in between, and every column is compared.

| RUN | BARS | SERIES | CELLS | MISMATCHES |
|---|---|---|---|---|
| MNQ 1 Minute, historical load | 4,923 | 58 | 285,534 | 0 |

Live run, 2 Nov 2026: MNQ 1 Minute with Calculate set to OnEachTick, across the switch from history to live bars, with about 20 bars closing live: 4,169 bars, 58 series, 241,802 cells, 0 mismatches, 0 bar-identity mismatches.

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# Licensing

## License model

The product is distributed as a compiled NinjaScript Add-On and licensed through NinjaTrader's user-based Vendor Licensing (NinjaTrader 8.1.5.0 or later). A licence is tied to the customer's NinjaTrader account login, not to a machine: the same login works on every installation of NinjaTrader Desktop the customer uses, and no Machine ID has to be sent to the vendor. Licences are created in the NinjaTrader Ecosystem Vendor Dashboard against the customer's NinjaTrader account email address, with a licence type and an expiry date.

The indicator carries the `VendorLicense(productId)` call in its constructor, with the Product ID of its add-on in the Vendor Dashboard. NinjaTrader verifies the licence whenever the indicator is used.

## No free trial

The product is sold as a paid licence only; no free trial is offered. A licence is issued to the buyer's NinjaTrader account email after payment, normally within a few hours.

## Activation and transfer

Nothing to activate: log in to NinjaTrader with the licensed account. A new PC needs no transfer. NinjaTrader allows two simultaneous market-data sessions per account, which is what prevents a licence from being shared.

## Behavior without a valid licence

NinjaTrader shows its own licence notice (invalid or expired) and stops calling the indicator's calculation and plot methods: the indicator draws nothing and raises no alerts, while its settings still load. It never places orders (it has no order code) and exposes no proprietary data. A licensing-server outage is handled by NinjaTrader's verification (it retries against a secondary server) and must never crash the chart.

Licensing is a practical access-control layer, not a guarantee against copying.

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# Support

Questions go through the contact page at https://kestutisbalciunas.com/contact/ with the NinjaTrader version, the instrument and the chart interval. For an error, switch **08 NinjaTrader > Debug Mode** on, reproduce it once and attach `fgp_nt_debug.log` from the `Documents/NinjaTrader 8` folder; switch Debug Mode off afterwards.

The product page, with the documentation and the change log, is https://kestutisbalciunas.com/ninjatrader/flux-gate-precision/. Updates and refunds follow the terms on that page.

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# Risk disclosure

Trading involves substantial risk. Past, simulated, and backtested performance is not necessarily indicative of future results.

Futures, foreign currency and options trading contains substantial risk and is not for every investor. An investor could potentially lose all or more than the initial investment. Risk capital is money that can be lost without jeopardizing one's financial security or lifestyle. Only risk capital should be used for trading and only those with sufficient risk capital should consider trading.

Flux Gate Precision is a technical analysis tool. It draws thresholds, signals and levels computed from historical bars; it does not place, modify or close orders and it gives no trade advice. A trade on the chart is a tracked set of levels, not an order: a check mark or a status on the dashboard means price touched a drawn level on a bar, with no spread, commission or slippage in it. Nothing in the software or its documentation is a promise of returns, win rates or funded-account success.

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