



TRADERSUITE · PROFESSIONAL INDICATOR SERIES

TS Reversal Radar

The complete user guide - how the indicator marks stretched moves with one of six gauges, how it measures the speed of the tape, when a plain signal becomes a gold Radar Star, the optional divergence rule, the magenta exhaustion candles, every setting, and how often it signals on real data. Signals are worked out on closed candles and never repaint.

v1.1.0

tradersuite.online

Contents

01	What this indicator does	03
02	Installing it - step by step	04
03	Anatomy of the chart	05
04	Overbought and oversold in plain words	06
05	How an arrow is made	07
06	Signal styles: arrows or dots	08
07	Choosing a gauge	09
08	Speed of tape	10
09	Radar Stars	11
10	The divergence rule	12
11	Magenta exhaustion candles	13
12	The statistics panel	14
13	Settings reference	15
14	Timeframes and how often it signals	18
15	Alerts	19
16	For NinjaScript developers	20
17	Licensing & activation	21
18	Trading with it - a workflow	22
19	What this indicator is not	23
20	Troubleshooting & FAQ	24

How to read this guide

Sections 1-3 get you running and show everything on the chart. Sections 4-7 explain the overbought / oversold signals. Sections 8-11 explain the speed of tape, the Radar Star, the divergence rule and the exhaustion candles. Section 13 lists every setting exactly as it appears in NinjaTrader, and Section 14 shows how often it signals.

What this indicator does

TS Reversal Radar marks the moments a move has stretched too far - and highlights the ones where the market was trading unusually fast. It works in three layers:

1 · Overbought / oversold signal

Pick a gauge - RSI, CCI, Williams %R, Stochastics, Bollinger or Keltner. When it leaves the overbought zone, a red arrow marks the sell side; when it leaves oversold, a green arrow marks the buy side.

2 · Radar Star

The same signal, upgraded to a gold star when the **speed of the tape** - trades per few seconds - jumped well above normal during the move. You can also ask for (or rule out) a divergence.

No repainting

Every candle is worked out once it has closed. An arrow or a star never moves or disappears.

Context, not orders

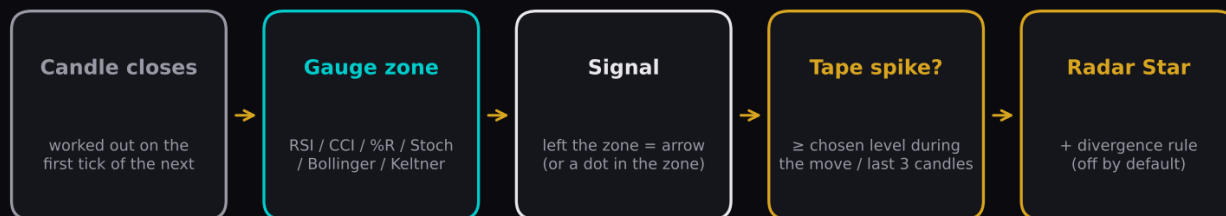
It draws on the chart and can sound an alert. It never places or manages a trade.

Magenta exhaustion candles

A third layer: a candle turns magenta when price makes a new high or low with RSI 14 at an extreme on below-average volume.

Switch layers on or off

Arrows, stars and magenta candles each have their own switch, and every level can be tuned.



no spike = the arrow stays an arrow

How a candle becomes a signal, and a signal becomes a Radar Star.

Who it's for

Traders who watch for stretched moves and want a quick, consistent way to see them - and to see which of them came with a burst of activity. It works on any instrument and bar type; the speed of tape is most useful on liquid futures.

NQ / MNQ

ES / MES

GC / MGC

CL / MCL

RTY / YM

Any bar type

2-min to 15-min suggested

A note on honesty

Overbought does not mean price must fall, and oversold does not mean it must rise. A strong trend can stay stretched for a long time and give several signals against it. The indicator shows you where a move is stretched and how busy the tape was. The decision, the position size and the risk stay with you.

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 member area or download email.

- 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 one clean version.
- 3 **Restart NinjaTrader.** A restart after import makes sure the new version is loaded.
- 4 **Open a chart.** Any chart works - for example MNQ on 2 or 5 minutes.
- 5 **Turn on Tick Replay (recommended).** In the chart's **Data Series** window tick **Tick Replay**. This lets the indicator count real trades on history, not just live. If you don't see the box, enable it first in **Tools -> Options -> Market Data -> Show Tick Replay**. See Section 8.
- 6 **Add the indicator.** Right-click the chart -> **Indicators...** -> open the **TraderSuite** folder -> double-click **TS_ReversalRadar**.
- 7 **Enter your key.** In **0A. License** paste your Pro Membership key or your TS Reversal Radar key. Click OK - the panel's LICENCE row confirms your status.
- 8 **Load enough history.** The tape levels compare each candle with the previous 300, so load at least 3-5 days.

Requirements

NinjaTrader 8 (8.1+, 64-bit) · an internet connection for the licence check · Tick Replay recommended for the speed of tape on history.

It runs on every tick

The indicator always uses Calculate = On each tick, because it must see every trade. Signals are still decided only when a candle closes.

Tip - save it in a template

Once the settings feel right, right-click the chart -> **Templates -> Save as default** so every new chart opens with the indicator ready.

Anatomy of the chart

Everything the indicator draws, on one screen, with the default settings on 100 real MNQ 5-minute candles. The RSI panel underneath is added here only to explain the signals - the indicator itself draws on the price chart.



Real MNQ 5-minute bars, run through the indicator's rules with default settings (history without Tick Replay, so the tape is bar volume).

WHAT YOU SEE

- 1 **An arrow** - red, above the candle when the gauge leaves overbought (sell side); green, below the candle when it leaves oversold (buy side).
- 2 **A Radar Star** - a gold star in a red (sell side) or green (buy side) ring. The same kind of signal, but the speed of tape reached your chosen level during the move (Section 9).
- 3 **The star's tag** - why it is a star, e.g. **SELL SIDE · tape 3σ**. With the divergence rule set to Required it also names the oscillators, e.g. **div RSI MACD**.
- 4 **The gauge** (shown here for explanation) - RSI 14 with its 70 / 30 zones. Each dot is where it left a zone.
- **A magenta candle** - an exhaustion candle: a new 20-candle low (or high) with RSI 14 at 25 or less (75 or more) on below-average volume (Section 11).
- 5 **Statistics panel** - licence, the gauge now, the tape now against its levels, the divergence rule and the last signal (Section 12).

Overbought and oversold in plain words

A **gauge** measures how far price has run compared with its recent past. When the reading goes past a set level, the move is called **overbought** (it has risen a lot, quickly) or **oversold** (it has fallen a lot, quickly). The space past that level is the **zone**.

GAUGE	OVERBOUGHT ZONE	OVERSOLD ZONE	IN PLAIN WORDS
RSI 14	70 or more	30 or less	Compares the size of up-closes with down-closes over 14 candles (0-100).
CCI 14	+100 or more	-100 or less	How far the typical price is from its 14-candle average, in units of normal spread.
Williams %R 14	-20 or more	-80 or less	Where the close sits in the last 14 candles' range (0 = top, -100 = bottom).
Stochastics 14, 3	80 or more	20 or less	The same idea as %R on a 0-100 scale, smoothed over 3 candles.
Bollinger 20, 2	high touches the upper band	low touches the lower band	Bands 2 standard deviations around a 20-candle average.
Keltner 20, 1.5	high touches the upper channel	low touches the lower channel	A channel 1.5 x the average candle range around the 20-candle typical price.

You choose one gauge at a time (Section 7). All levels and periods can be changed in the settings.

Overbought is a description, not a forecast

It says the move has been strong. Strong moves often keep going - that is why the indicator waits for the gauge to **leave** the zone before it marks anything (Section 5).

How an arrow is made

With the default style, **Arrow on exit**, nothing is drawn while the gauge sits in a zone. The arrow appears on the first candle that closes with the gauge back **out** of the zone:



The RSI enters overbought (shaded) and stays there for several candles. The arrow marks the candle where it drops back under 70.
Real MNQ 5-minute bars.

- 1 **The candle closes.** On the first tick of the next candle, the indicator works out the gauge for the candle that just closed.
- 2 **Was the last candle in a zone?** If the gauge was overbought on the previous candle and is not any more, that is a sell-side signal. Oversold to not-oversold is a buy-side signal.
- 3 **Draw the mark.** An arrow goes above the candle's high (sell side) or below its low (buy side), a few ticks away (Marker gap). If the move also had a tape spike, it becomes a Radar Star instead (Section 9).

What counts as 'the move'

The move starts on the candle where the gauge first entered the zone. If the gauge leaves and comes back into the **same** zone, it is still the same move - so one long push can give more than one arrow, and all of them share the same start. The move only resets when the gauge reaches the **opposite** zone. The Radar Star (Section 9) and the divergence rule (Section 10) both look back over the move.

Signal styles: arrows or dots



Same bars, same RSI. Top: one arrow each time the gauge leaves a zone. Bottom: a dot on every candle inside a zone.

STYLE	WHAT IT DRAWS	STARS
Arrow on exit (default)	One arrow on the candle the gauge leaves the zone.	The arrow becomes a star when the tape agreed.
Dots in zone	A small dot on every candle while the gauge is in the zone - a quick 'it is stretched now' view.	Only the first qualifying candle of each move becomes a star, so a long stay in the zone does not fill the chart with stars.

Dots point the other way to the zone: a red dot above the candle while overbought (sell side), a green dot below while oversold (buy side). The alert on overbought / oversold (Section 15) works only with arrows.

Choosing a gauge

Each gauge sees 'stretched' a little differently. Here are all six on the same 100 candles with default settings:



Real MNQ 5-minute bars. Same window as Section 3; tape level 2σ (default).

RSI (default)

Smooth and selective - the fewest signals. A good starting point.

CCI and Williams %R

Fast and busy - they reach their zones often. Good on slower charts, noisy on fast ones.

Stochastics

Between the two: faster than RSI, calmer than %R.

Bollinger / Keltner

Price-based: a signal means the candle's high or low reached outside the band or channel. Easy to see on the chart if you also plot the bands.

Tuning: raising the overbought level (or lowering oversold) gives fewer, more stretched signals. A longer period makes the gauge slower. **RSI smoothing** (1 = off) smooths the RSI before the zones are checked.

Speed of tape

The **speed of tape** is how many trades go through in a few seconds. A sudden burst - many traders hitting the market at once - often comes at the climax of a move. The indicator measures it like this:

- 1 **Count the trades.** Every trade is counted as it happens. For each candle the indicator keeps the **highest** number of trades seen inside any **Tape window** (5 seconds by default).
- 2 **Work out what is normal.** It takes the same value for the previous **300 candles** and works out the average and the standard deviation (the normal spread).
- 3 **Set three levels.** Level 1 = average + 1 standard deviation, Level 2 = + 2, Level 3 = + 3. Level 2 is about 'well above normal'; Level 3 is rare.
- 4 **Allow for quiet hours.** Outside 09:30-16:00 New York time the levels are multiplied by 0.7, because the overnight tape is slower.



Bottom: the tape value of each candle (gold = at or above Level 2) and the three levels. The burst two candles before the signal upgrades it to a Radar Star.

Real trades or volume?

SITUATION	WHAT THE INDICATOR USES
Live candles	Real trades, counted as they arrive.
History with Tick Replay on	Real trades - NinjaTrader replays every trade, so history and live match.
History without Tick Replay	The candle's volume instead. Volume and trade count are kept as separate sources, so each is only compared with itself.

Turn on Tick Replay for the best history

Without it, the stars on history are based on volume and can differ from what the live tape would have shown. The panel says which source it is using: *trades / 5s* or *volume (no trades yet)*.

Radar Stars

A **Radar Star** is an ordinary signal that passed extra checks. A signal becomes a star when **all** of these are true:

- 1 **The tape spiked.** At least one candle reached your **Tape level for a star** (default Level 2) during the move, or within the last **3 candles** before the signal.
- 2 **The divergence rule is met.** Off by default, so this is skipped. Set to *Required* it needs a divergence; set to *Not allowed* it rules them out (Section 10).

The star's tag tells you why: **BUY SIDE · tape 2σ** means the busiest candle in the move reached Level 2. If no candle reached the level, the signal stays a plain arrow.

TAPE LEVEL FOR A STAR	EFFECT
Off	The tape is not checked. With the divergence rule also Off there are no stars at all - only arrows.
1σ	Most signals become stars - a light filter.
2σ (default)	A clear burst is needed - a good balance.
3σ	Only very busy moves - the fewest stars.

What a star does and does not mean

A star tells you the move came with an unusual burst of trading. It is extra context, not a promise that price will turn. Busy tape can also mean a move is gathering pace.

The divergence rule

A **divergence** is when price makes a new high (or low) but momentum does not. At a sell-side signal the indicator checks: did the highest high of the move beat the nearest earlier swing high, while the oscillator was **lower** than it was at that swing? (Mirror image for the buy side.)



Divergence rule set to Required. Price made a higher high; RSI, ROC and Stochastics made a lower high, so the star's tag lists them. Real MNQ 5-minute bars.

RULE	WHAT IT DOES
Off (default)	Divergences are not checked. Stars depend on the tape only.
Required	A star also needs a divergence on at least one ticked oscillator. Fewer stars; the tag names them.
Not allowed	A star is skipped when any ticked oscillator diverges - for traders who prefer moves without one.

How the earlier swing is found

It looks back up to **40 bars** for the nearest swing - a high (low) higher (lower) than the **3 bars** each side of it. The new extreme must pass it by at least **Price beyond swing** ticks (0 = any amount), and the oscillator must be weaker by at least **Oscillator gap** (0 = any amount).

Oscillators you can tick: **ROC**, **Stochastics**, **RSI**, **CCI**, **MACD** (on by default), **Momentum** and **Ultimate Oscillator** (off). They use their own periods in the Divergence group, separate from the gauge.

Magenta exhaustion candles

A third, separate layer paints a candle **magenta** when a push looks like it may be running out of steam: price makes a new high or low, the RSI is at an extreme, but the volume behind the candle is below normal. It is on by default and works on its own - it does not depend on the gauge, the tape or the stars.



A new 20-candle low with RSI 14 at 25 or less on below-average volume: the candle turns magenta. Real MNQ 5-minute bars, default settings.

The three conditions - all must be true

- 1 **A new high or low.** The candle makes the highest high (or lowest low) of the last 20 candles.
- 2 **RSI 14 at an extreme.** Its own RSI 14 is 75 or more at a new high, or 25 or less at a new low. This RSI is separate from the gauge, so changing the gauge does not change the magenta candles.
- 3 **Below-average volume.** The candle's volume is below 100% of the average of the previous 20 candles. Lower the setting (e.g. 70%) to keep only the quietest pushes.

How it fits with the signals

Magenta candles often come **before** an arrow or a star - the gauge is still in its zone while the push slows. They can also appear with no signal at all.

Closed candles only

Like everything else, it is decided when the candle closes and never repaints.

A slowing push is not a turn

Low volume at a new high or low can mean interest is fading - or simply a quiet moment before the move continues. Treat a magenta candle as a reason to look, not as a signal on its own.

The statistics panel

The panel sits in any corner (top left by default) and can be switched off.



Left: RSI gauge with live trades. Right: Keltner gauge on history without Tick Replay, divergence Required. Values are an illustration.

ROW	WHAT IT SHOWS
LICENCE	MEMBER, LICENSED, ADMIN, OFFLINE, CHECKING or INVALID - see Section 17.
Gauge (e.g. RSI 14)	The gauge's value on the last closed candle, and overbought / oversold when in a zone. Bollinger shows how far the close is from the middle in standard deviations; Keltner in channel widths.
SPEED OF TAPE	The last candle's tape value and its source. Gold when it is at or above the level needed for a star.
LEVELS 1/2/3σ	The three tape levels now, and which one a star needs.
HISTORY	Only when no trades have been seen and Tick Replay is off: a reminder that history uses volume.
DIVERGENCE	The divergence rule: off, required or not allowed.
LAST SIGNAL	The latest arrow or star (★), its side, and how many bars ago.

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 Pro Membership key or TS Reversal Radar key (product code TSRRD). Never shown on the chart.

1. Overbought - Oversold

OPTION	DEFAULT	WHAT IT DOES
Gauge	RSI	RSI, CCI, WilliamsR, Stochastics, Bollinger or Keltner.
Signal style	ArrowOnExit	ArrowOnExit or DotsInZone (Section 6).
Marker gap (ticks)	4	Distance between the candle and its arrow, dot or star.
RSI period / smoothing	14 / 1	RSI length, and EMA smoothing (1 = none).
RSI overbought / oversold	70 / 30	The RSI zones.
CCI period	14	
CCI overbought / oversold	100 / -100	The CCI zones.
Williams %R period	14	
Williams %R overbought / oversold	-20 / -80	The %R zones.
Stochastics %K period / smoothing	14 / 3	%K length and its average.
Stochastics overbought / oversold	80 / 20	The Stochastics zones.
Bollinger period / std devs	20 / 2.0	Band average length and width.
Keltner period / multiplier	20 / 1.5	Channel length and width (x average candle range).

2. Speed of Tape

OPTION	DEFAULT	WHAT IT DOES
Tape level for a star	Sigma2	Off, Sigma1, Sigma2 or Sigma3 (Section 9).
Tape window (seconds)	5	Trades are counted inside this many seconds; each candle keeps its highest count.
Average over (candles)	300	How many previous candles set the normal level and spread.
Look back for the spike (candles)	3	The spike may be in the move or this many candles before the signal.
Level 1 / 2 / 3 (std devs)	1 / 2 / 3	How many standard deviations above average each level is.
Overnight multiplier	0.7	Levels are multiplied by this outside regular hours.

OPTION	DEFAULT	WHAT IT DOES
Regular hours start / end	930 / 1600	HHMM, New York time.

3. Divergence

OPTION	DEFAULT	WHAT IT DOES
Divergence rule	Off	Off, Required or NotAllowed (Section 10).
Look back (bars)	40	How far back to look for the earlier swing.
Swing width (bars)	3	Bars each side that the earlier swing must beat.
Price beyond swing (ticks)	0	How far the new extreme must pass the earlier swing.
Oscillator gap	0	How much weaker the oscillator must be (its own units).
ROC / Stochastics / RSI / CCI / MACD	on	Oscillators checked for a divergence.
Momentum / Ultimate Oscillator	off	
Period (ROC / Momentum / RSI / CCI / Stoch)	14	Shared period for those oscillators.
MACD fast / slow	12 / 26	
Ultimate fast / middle / slow	7 / 14 / 28	

4. Display & Alerts

OPTION	DEFAULT	WHAT IT DOES
Show overbought / oversold marks	on	Arrows and dots.
Show Radar Stars	on	Stars and their tags.
Star size (px)	9	
Alert on Radar Star	on	Section 15.
Alert on overbought / oversold	off	Arrow style only.
Alert sound	Alert2.wav	A .wav in NinjaTrader's sounds folder, or a full path.

5. Colours · 6. Panel

OPTION	DEFAULT	WHAT IT DOES
Buy side / Sell side colour	green / red	Arrows, dots and star rings.
Star colour	gold	The star itself.
Show panel	on	
Panel placement	TopLeft	Any corner.
Panel margin (px)	14	Distance from the chart edge.
Show logo	on	

7. Exhaustion Candles

OPTION	DEFAULT	WHAT IT DOES
Magenta exhaustion candles	on	Paint exhaustion candles magenta (Section 11).
Exhaustion RSI level	75	RSI 14 at or above this at a new high (at or below 100 minus this at a new low).
Exhaustion volume (% of average)	100	Volume must be below this % of the previous 20 candles' average.
Exhaustion new high / low (bars)	20	The candle must make the highest high (lowest low) of this many bars.

Timeframes and how often it signals

How many signals to expect, counted on MNQ from September 2024 to October 2026 (601 sessions, all hours) with default settings. History was run without Tick Replay, so the tape here is bar volume; with real trades the star counts will be somewhat different.

RSI 14 (default gauge) - per session

CHART	SIGNALS	STARS, LEVEL 1	STARS, LEVEL 2 (DEFAULT)	STARS, LEVEL 3	LEVEL 2 + DIVERGENCE
2-minute	16.6	12.0	10.2	8.7	1.6
5-minute	7.1	4.5	3.7	3.1	0.5
15-minute	2.4	1.9	1.7	1.5	0.2

Other gauges - 5-minute chart, per session

GAUGE	SIGNALS	STARS (LEVEL 2)
RSI 14	7.1	3.7
Stochastics 14, 3	18.1	3.9
Keltner 20, 1.5	20.7	5.3
Bollinger 20, 2	23.3	5.6
CCI 14	28.5	5.4
Williams %R 14	33.5	6.6

With **Dots in zone** on RSI 5-minute there are about 24 dots and 1 star per session (one star per move at most).

Magenta exhaustion candles (defaults): about 2 per session on 2-minute, 1 on 5-minute and 0.8 on 15-minute charts.

These are counts, not results

The tables say how often the indicator marks something - not how often price turned afterwards. A signal or star is a prompt to look, not a reason on its own to trade.

Alerts

Alerts appear in NinjaTrader's Alerts window with the sound you choose. They fire once, when the candle closes, and only on live data while the chart is open.

ALERT	TEXT (EXAMPLE)
Radar Star (on by default)	TS_ReversalRadar - MNQ 12-26: Radar Star SELL side (tape 2σ)
With divergence Required	... Radar Star BUY side (tape 3σ · div RSI MACD)
Overbought / oversold (optional)	TS_ReversalRadar - MNQ 12-26: left overbought - RSI

A signal that becomes a star sends only the star alert, not both.

For NinjaScript developers

OUTPUT	VALUES
Signal	+2 buy-side star, -2 sell-side star, +1 buy-side signal, -1 sell-side signal, 0 none.

```
// in a strategy that runs with Calculate = OnEachTick
var rr = TS_ReversalRadar();
if (IsFirstTickOfBar && rr.Signal[1] == -2) { /* sell-side star on the bar just closed */ }
if (IsFirstTickOfBar && Math.Abs(rr.Signal[1]) >= 1) { /* any signal */ }
```

The value is written for a candle when the **next** candle starts, so read it one bar back ([1]) on the first tick of the new bar. Run the strategy on each tick, so the speed of tape sees every trade. The indicator has no strategy parameters: set its options in the indicator itself or use its defaults. The licence check runs inside the indicator, so the machine running the strategy needs a valid key.

Licensing & activation

TS Reversal Radar uses the TraderSuite Licence System. It is included with Pro Membership - your membership key unlocks it - and can also be unlocked with its own key (product code **TSRRD**).

STATUS	WHAT IT MEANS
MEMBER	You are licensed through your TraderSuite membership.
LICENSED	Your product key is valid on this machine.
CHECKING	The licence check is running.
OFFLINE	The licence server could not be reached; your last good check is used for up to 7 days.
INVALID	The key is wrong, expired, used on too many machines or for another product. The chart says which.

Your key stays private

It is never shown on the chart label or in screenshots.

Moving machines?

Free the old machine from your account dashboard first, then activate on the new one.

Trading with it - a workflow

One simple way to use it. It is an example, not a rule - adapt it to your own plan.

- 1 **Know the bigger picture.** Check the trend and key levels on a slower chart first. Signals against a strong trend are common - they mark pauses as often as turns.
- 2 **Let the stars get your attention.** On a 2- or 5-minute chart, treat plain arrows as background and look closer when a Radar Star prints - especially at a level you already marked.
- 3 **Wait for price to agree.** A star is not an entry on its own. Many traders wait for price to break the signal candle's low (sell side) or high (buy side), or for their own setup.
- 4 **Plan the risk yourself.** The extreme of the move is a natural reference for a stop. Size the position so that distance is a risk you accept.
- 5 **Respect a continued move.** If price pushes on past the extreme, the stretched move kept going - that is information too.

Use it as context

Overbought / oversold tools work best as a filter or a prompt for other setups, rather than buying and selling every mark.

What this indicator is not

- **It is not a signal service.** It marks stretched moves and busy tape; the decision - and the responsibility - stays with you.
- **It does not predict reversals.** A stretched move can keep going, and a star can come before more of the same.
- **Tape and divergence are not confirmation.** They are extra context, not a promise of better trades.
- **It does not place trades.** It draws on the chart and sounds alerts; it places no orders and manages no positions.
- **It does not promise profits.** Section 14 counts how often it signals, not how much it made.
- **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.

Troubleshooting & FAQ

► Marks appear only after the candle closes

By design - every candle is worked out once it has closed, so nothing repaints.

► I see arrows but no stars

Check Tape level for a star is not Off (with the divergence rule also Off there are no stars), and Show Radar Stars is on. A high level (3σ) or divergence Required gives few stars.

► Stars on history look different from live

Without Tick Replay, history uses volume instead of trades. Turn on Tick Replay (Section 8).

► The panel says 'volume (no trades yet)'

No live trades have arrived yet and Tick Replay is off. It switches to trades once the market trades.

► I don't see any magenta candles

They are rare by design (about 1-2 per session on 2-5 minute charts). Check Magenta exhaustion candles is on; lower the RSI level (e.g. 70) or raise the volume % to see more. Saved charts keep their old settings.

► Too many signals

Use RSI or Stochastics, widen the zones (e.g. RSI 75 / 25), use a slower chart, or hide arrows and keep only stars.

► Nothing at the start of the chart

The gauges need a few candles to warm up and the tape levels need at least 20 earlier candles. Load more history.

► The panel covers my candles

Move it with Panel placement, add a margin, or switch Show panel off.

► The indicator doesn't appear in the list

Check the import finished without errors, then restart NinjaTrader. It lives in the TraderSuite folder.

► The chart shows LICENCE REQUIRED

Paste your key in 0A. License. The notice names the exact reason.

Still stuck?

Email completetradersuite@gmail.com with your NinjaTrader version, the version from the panel (v1.1.0) and a screenshot of the chart including the panel. The TraderSuite Team will get you running.

Changelog

VERSION	NOTES
v1.1.0	Magenta exhaustion candles. New group 7: a candle turns magenta at a new 20-candle high / low with RSI 14 at 75+ / 25- on below-average volume. On by default; closed candles only.
v1.0.0	First release. Overbought / oversold signals from six gauges (arrows on exit or dots in zone), speed-of-tape levels from real trades (bar volume on history without Tick Replay) with an overnight adjustment, Radar Stars with reason tags, optional divergence rule across seven oscillators, compact four-corner panel, alerts, Signal output. Closed-candle calculation, TraderSuite Licence System v3.1.



TraderSuite

Thank you for trading with TS Reversal Radar. For the latest build, video walkthroughs and support, visit us online. - The TraderSuite Team

Web tradersuite.online

Email completetradersuite@gmail.com