SIT-Stochastic Crossover Buy/Sell Indicator R3: Settings Guide

For informational purposes only. Not trading advice. Always test settings in simulation first. See the full disclaimer at the end.

How to use this guide

This guide explains what each setting in the SIT-Stochastic Crossover Buy/Sell Indicator R3 does, in plain language. The indicator only draws BUY and SELL markers on your chart. **It does not place trades.** It does not tell you what to set or when to trade; those decisions are yours.

- **Where to find the settings:** in NinjaTrader, right-click your chart, choose **Indicators**, select the SIT-Stochastic Crossover Buy/Sell Indicator R3, and look at the settings list on the right.
- **Sections are numbered** in the same order you see them in NinjaTrader, from 01. Stochastics down to 12. Filter - No Repeat Signals.
- **Default** means the value the indicator comes with. A default is only a starting point, not a recommendation.
- **Filters** are near the bottom. Two are on by default: the Zone Filter and No Repeat Signals. The rest are off.
- **Change one setting at a time,** then test it in simulation, so you can see what that one change does.

Note on NinjaTrader's own settings: NinjaTrader also shows its own standard settings for every indicator (such as Calculate, Input series and Visual). These belong to NinjaTrader. This indicator is made to run on **Calculate: On bar close**, so a marker appears once the candle closes.

01. Stochastics

These are the indicator's own signal settings. A signal shows when the Stochastics %K line crosses the %D line.

Setting	Default	What it does
%K Period	14	The number of candles Stochastics looks back over. A lower number reacts faster but gives more signals; a higher number is slower and gives fewer.
%D Period	3	Smooths %K into the %D line. A higher number is smoother and slower.
Smooth	3	Extra smoothing on %K. A higher number is smoother and slower.

02. Display

Setting	Default	What it does
Show Arrows	On	Shows an arrow at each signal.
Show Text	On	Shows a word at each signal.
Buy Text / Sell Text	BUY / SELL	The words shown. You can type your own.

03. Offsets

Setting	Default	What it does
Arrow Offset (ticks)	2	How far above or below the candle the arrow sits.
Text Offset (additional ticks)	4	How much farther than the arrow the word sits.

04. Colors

Setting	Default	What it does
Buy Arrow Color / Sell Arrow Color	Green / Red	The arrow colors.
Buy Text Color / Sell Text Color	Green / Red	The text colors.

05. Font

Setting	Default	What it does
Text Font	Arial, 12	The font and size of the BUY and SELL words.

The settings in sections 02 to 05 are display only and do not change when a signal happens.

06–12. Filters

Filters decide which signals the indicator shows. They only block **new signals**. The Zone Filter and No Repeat Signals are on by default; the others are off. You can use any of them alone or together.

In general, the more filters you turn on, and the stricter you set them, the fewer signals you will see. Fewer signals is not automatically better or worse.

06. Filter - Slope

Checks how steeply the Trend EMA (set in 08. Filter - 50 EMA Trend) is rising or falling before showing a signal. If the slope isn't steep enough yet, the signal waits until it is, unless an opposite cross comes first.

Setting	Default	What it does
Enable Slope Filter	Off	Turns the filter on or off.
Long Minimum Slope (degrees)	10°	How steep the upward slope must be for a BUY.

Setting	Default	What it does
Short Minimum Slope (degrees)	10°	How steep the downward slope must be for a SELL.
Slope Lookback (bars)	3	How many candles back the slope is measured over.

- **Higher degrees:** requires a steeper trend, so you'll usually see fewer signals. **Lower degrees:** allows flatter moves, so you'll usually see more.

07. Filter - Zone

Only shows signals that start from the extreme areas of Stochastics. **On by default.**

Setting	Default	What it does
Enable Zone Filter	On	When on, a BUY needs Stochastics to have reached the Buy Zone Level, and a SELL needs it to have reached the Sell Zone Level, shortly before the cross.
Buy Zone Level (BUY at or below)	20	How low Stochastics must go for a BUY to count. A lower number is stricter and gives fewer BUYs.
Sell Zone Level (SELL at or above)	80	How high Stochastics must go for a SELL to count. A higher number is stricter and gives fewer SELLs.
Zone Lookback (bars)	3	How many candles back (including the cross candle) Stochastics may have reached the zone. 1 = the cross candle only.

08. Filter - 50 EMA Trend

Setting	Default	What it does
Enable Trend Filter	Off	When on, BUYs only show when price closes above the Trend EMA, and SELLs only when it closes below.

Setting	Default	What it does
Trend EMA Period	50	The length of the Trend EMA. A longer period follows the bigger trend. It is also the line the Slope Filter measures.

09. Filter - ADX

ADX (Average Directional Index) is a common indicator that measures **how strong** a trend is, not which direction it is going.

Setting	Default	What it does
Enable ADX Filter	Off	Turns the filter on or off.
ADX Period	14	How many candles ADX is calculated over.
ADX Minimum	12	Signals only show when ADX is at or above this number. A higher minimum usually means fewer signals.

10. Filter - Cooldown

Setting	Default	What it does
Enable Cooldown	Off	Turns the filter on or off.
Cooldown (minutes)	5	After a signal, how long to wait before the next signal can show. Can be set from 1 to 1,440 minutes.

11. Filter - Sessions (New York Time)

Setting	Default	What it does
Enable Session Filter	Off	When off, signals show in all sessions. When on, they only show during the sessions you check below.

Setting	Default	What it does
Asian Session / Asian Start (HHMM) / Asian End (HHMM)	On, 2000 – 300 (8:00 PM – 3:00 AM)	Allows signals during the Asian session.
London Session / London Start (HHMM) / London End (HHMM)	On, 300 – 930 (3:00 AM – 9:30 AM)	Allows signals during the London session.
New York Session / New York Start (HHMM) / New York End (HHMM)	On, 930 – 1600 (9:30 AM – 4:00 PM)	Allows signals during the New York session.

- Times are typed as 24-hour HHMM in New York time (for example, 2000 = 8:00 PM). Daylight saving time is handled automatically, and sessions that cross midnight are handled too.

12. Filter - No Repeat Signals

Setting	Default	What it does
No Repeat Signals (same direction)	On	When on, after a BUY no new BUY shows until a SELL has shown, and the other way around. Off = signals in the same direction can repeat.

Important reminders

- **Signals are information, not instructions.** A BUY or SELL marker shows that the indicator's conditions were met. It is not a recommendation to trade.
- **You make every trading decision.** The indicator places no orders and does not manage any trade.
- **Test every change in simulation first.** Market conditions change, so settings that work well in one period may not work as well in another.
- **Markers on past candles** show where conditions were met after those candles closed. Live signals form one candle at a time.

Disclaimer

This guide is for informational and educational purposes only. It explains what each setting does. It is not trading, investment or financial advice, and it does not recommend any setting, market or strategy. Default settings are starting points only, not recommendations.

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