

Quick Start Guide

Thank you for downloading the Stratos Bora EA. To ensure the best trading experience, choose an ECN broker like <https://my.roboforex.com/en/?a=vxrj> for their competitive low spreads. High spreads can erode profits.

Install the EA by downloading it from the MQL5 marketplace or your trading platform and drag it from the Navigator onto the chart of the specified currency pair and timeframe.

Test the EA on a demo account first, keeping risks low by disabling Autolot and starting with a 0.01 lot size.

Avoid installing the EA on your PC. Instead, set it up directly on a Dipgate VPS. The 24/7 operation is a key benefit, keeping your EA always active in the market, even with your PC off, to seize trades at any time. Check out the best provider here: <https://dipgate.com/aff.php?aff=3>

The Dipgate Vps is a sort of “small computer” always connected online, find here a quick connection tutorial: https://youtu.be/jnp4_hXt11E

If the bot has not opened any trades after a few hours, please check my guide here: <https://www.mql5.com/en/blogs/post/735049>

By following these streamlined instructions, you're all set to make the most of your Stratos Bora EA. Enjoy your trading journey!

Complete Guide

Trading Strategies

Select the desired strategy from the "Trading Strategy" parameter. The Stratos Bora EA offers a range of strategies based on the Ichimoku Kinko Hyo indicator, as well as options for manual trading and continuous trading without Ichimoku. Here's an in-depth explanation of each available strategy:

1. Ichimoku Kijun Cross

- Description: This strategy triggers a buy signal when the price crosses above the Kijun-Sen (baseline) and a sell signal when the price crosses below the Kijun-Sen.

- Logic: The Kijun-Sen represents a key level of support and resistance. A cross above suggests bullish momentum, while a cross below indicates bearish momentum.

2. Ichimoku Kijun Cross Reverse

- Description: The reverse of the first strategy, it triggers a buy signal when the price crosses below the Kijun-Sen and a sell signal when the price crosses above the Kijun-Sen.
- Logic: This contrarian approach assumes that when the price crosses the Kijun-Sen, it may be overextended and due for a reversal.

3. Ichimoku Tenkan Kijun Cross

- Description: This strategy generates a buy signal when the Tenkan-Sen (turning line) crosses above the Kijun-Sen and a sell signal when the Tenkan-Sen crosses below the Kijun-Sen.
- Logic: The Tenkan-Sen crossing the Kijun-Sen is a common Ichimoku signal for trend changes. A cross above suggests a bullish trend, while a cross below indicates a bearish trend.

4. Ichimoku Tenkan Kijun Cross Reverse

- Description: The reverse of the third strategy, it triggers a buy signal when the Tenkan-Sen crosses below the Kijun-Sen and a sell signal when the Tenkan-Sen crosses above the Kijun-Sen.
- Logic: This strategy looks for potential trend reversals, assuming that after the Tenkan-Sen crosses the Kijun-Sen, the price may revert to its previous trend.

5. Ichimoku Cloud Breakout

- Description: A buy signal is generated when the price breaks out above the Ichimoku Cloud (Kumo), and a sell signal is triggered when the price breaks out below the Cloud.
- Logic: The Cloud represents support and resistance areas. A breakout above the Cloud indicates a strong bullish trend, while a breakout below suggests a strong bearish trend.

6. Ichimoku Cloud Breakout Reverse

- Description: The reverse of the fifth strategy, it triggers a buy signal when the price breaks out below the Cloud and a sell signal when the price breaks out above the Cloud.
- Logic: This strategy anticipates that a breakout might be a false signal and that the price will return inside the Cloud, indicating a potential reversal.

7. Ichimoku Cloud Twist

- Description: A buy signal occurs when the Senkou Span A (leading span A) crosses above the Senkou Span B (leading span B), and a sell signal happens when Senkou Span A crosses below Senkou Span B.

- Logic: The crossing of the Senkou Spans can indicate a shift in market sentiment. A cross above suggests bullish sentiment, while a cross below indicates bearish sentiment.

8. Ichimoku Cloud Twist Reverse

- Description: The reverse of the seventh strategy, it generates a buy signal when Senkou Span A crosses below Senkou Span B and a sell signal when Senkou Span A crosses above Senkou Span B.

- Logic: This strategy looks for potential reversals after the Senkou Spans cross, assuming the market may revert to its previous state.

9. Ichimoku Chikou Price Cross

- Description: A buy signal is given when the Chikou Span (lagging span) crosses above the price, and a sell signal is issued when the Chikou Span crosses below the price.

- Logic: The Chikou Span reflects the price's momentum. A cross above the price suggests bullish momentum, while a cross below indicates bearish momentum.

10. Ichimoku Chikou Price Cross Reverse

- Description: The reverse of the ninth strategy, it triggers a buy signal when the Chikou Span crosses below the price and a sell signal when the Chikou Span crosses above the price.

- Logic: This contrarian approach assumes that when the Chikou Span crosses the price, it may be overextended and due for a reversal.

11. Manual Trading

- Description: This strategy allows the trader to manually set buy and sell conditions, using the EA for trade management rather than signal generation.

- Logic: The trader relies on their own analysis or other indicators to make trading decisions, while the EA executes and manages the trades based on these decisions.

12. Keep Trading Enabled (Without Ichimoku)

- Description: This strategy allows the EA to trade without any Ichimoku-based conditions. It may rely on other rules or conditions set within the EA for trade execution.

- Logic: This option is for traders who want to use the EA's trade management features without being restricted to Ichimoku-based strategies.

Each strategy can be fine-tuned using the EA's settings to match the trader's risk profile and trading objectives. It's important to understand the Ichimoku indicator thoroughly and to test each strategy extensively in a demo environment before applying it to a live trading account.

Settings

- **Start Trade Volume:** This is the initial size of the trade that the EA will execute. It is expressed in lot size.
- **Autolot:** When enabled, the EA will automatically calculate the trade volume based on the account balance and the specified risk level.
- **Risk level:** This determines the amount of lot used based on the account balance when Autolot is enabled. Formula: $\text{Balance} * \text{Risk} * 0.000001 = \text{Start Lot Size}$
- **Unique Magic Number:** A unique identifier for the trades opened by this EA, allowing it to manage its trades separately from others.
- **Spread Allowed:** The maximum spread, in points, that the EA will accept for executing trades.
- **Max Concurrent Orders:** The maximum number of trades that the EA can have open at the same time.
- **Enable Concurrent Buying And Selling:** If set to true, the EA can have both buy and sell orders open at the same time.
- **Max Trade Volume:** The maximum volume that a single trade can have. If set to 0, this feature is disabled.

Trade Directions

- **Allow New Series:** Determines whether the EA is allowed to start new series of trades.
- **Permit Buy Orders:** If true, the EA is allowed to place buy orders.
- **Permit Sell Orders:** If true, the EA is allowed to place sell orders.
- **Single Trade Per Bar:** Restricts the EA to executing only one trade per bar or candlestick on the chart.
- **Trade Execution Timeframe:** The timeframe on which the EA will execute trades.
- **Bar Opening Alternation:** This parameter can be used to alternate the bar opening for trade execution.

Operation Schedule

- **Enable Scheduled Trading:** When enabled, the EA will only trade during the specified hours.

- **Trading Window Open Hour and Trading Window Open Minute:** The time at which the EA's trading window opens.
- **Trading Window Close Hour and Trading Window Close Minute:** The time at which the EA's trading window closes.
- **Shutdown Outside Trading Hours:** If true, the EA will shut down and stop managing trades outside the specified trading hours.
- **Friday Trading Closure:** If true, the EA will close all trades and stop trading on Friday at the specified time.
- **Last Trade Hour on Friday:** The last hour on Friday during which the EA is allowed to trade.

Grid Rules

- **Lot Increase Rules:** The method used to increase the lot size for subsequent grid trades (Incremental Growth or Exponential Growth).

Incremental Growth

Incremental Growth, refers to a method where the lot size of each subsequent trade is increased by a fixed amount. This method provides a linear increase in trade volume.

Example:

- Initial Lot Size: 0.01
- Increment Factor For Grid: 1 (fixed increase per trade)

Sequence of trade volumes:

- 1st trade: 0.01 lots
- 2nd trade: 0.02 lots (0.01 initial + 0.01 increment)
- 3rd trade: 0.03 lots (0.02 previous + 0.01 increment)
- 4th trade: 0.04 lots (0.03 previous + 0.01 increment)
- and so on...

In this example, each new trade increases by an additional 0.01 lots compared to the previous trade. The growth is steady and predictable, which can be easier to manage but may result in a slower increase in position sizes.

Exponential Growth

Exponential Growth, often associated with the Martingale strategy, involves doubling the lot size (or multiplying by a specific factor greater than 1) after each trade. This leads to an exponential increase in trade volume, which can quickly escalate the risk and potential reward.

Example:

- Initial Lot Size: 0.01
- Increment Factor For Grid: 2 (each trade's volume is double the previous one)

Sequence of trade volumes:

- 1st trade: 0.01 lots
- 2nd trade: 0.02 lots (0.01 initial * 2)
- 3rd trade: 0.04 lots (0.02 previous * 2)
- 4th trade: 0.08 lots (0.04 previous * 2)
- and so on...

In this example, each new trade is double the size of the previous one. The exponential growth can lead to very large position sizes quickly, which can be risky if the market moves against the positions. It's a more aggressive approach that aims to recover from losses by significantly increasing the stakes.

- **Increment Factor for Grid Position Sizing:** The factor by which the lot size is increased for each new grid position.
- **Grid Minimum Gap:** The minimum number of points between grid orders.
- **Grid Gap Multiplier:** A multiplier that increases the distance between subsequent grid orders.
- **Grid Single Trade Per Bar:** If true, the EA will only execute one grid trade per bar or candlestick.
- **Grid Order Execution Timeframe:** The timeframe on which grid orders will be executed.

Close Rules

- **Take Profit:** The level, in points, at which the EA will take profit and close the trade.
- **Adjust First Order Profit:** If true, the take profit for the first order in a series can be different from subsequent orders.
- **First Order Take Profit:** The take profit level for the first order when Adjust First Order Profit is enabled.
- **Terminate Position At Candle Completion:** If true, the EA will close positions at the completion of the current candlestick.

Extra Closing Rules

This section is reserved for additional rules that may be implemented to close trades under certain conditions.

Financial Management

- **Activate Loss Cap:** Enables a maximum loss limit. If the loss cap is reached, the EA will take action according to the settings below.
- **Scale Loss Cap With Lot Size:** If true, the loss cap will be scaled based on the lot size of open trades.
- **Disable Trading After Loss Cap:** If true, the EA will stop trading after the loss cap is reached.
- **Loss Cap Amount:** The amount of loss at which the loss cap is triggered.

Indicators Settings

- **Tenkan-Sen Period, Kijun-Sen Period, Senkou Span Period:** These parameters set the periods for the respective components of the Ichimoku indicator.
- **Ichimoku Timeframe:** The timeframe on which the Ichimoku indicator will be calculated.

Display Settings

- **Modify Chart Appearance:** If true, the EA will modify the appearance of the chart to suit its display needs.
- **Display Control Panel:** If true, a control panel will be displayed on the chart, providing quick access to EA functions.
- **Conceal Information:** If true, the EA will hide information on the chart that may be sensitive or distracting.
- **Conceal Buttons:** If true, the EA will hide buttons on the chart to prevent accidental interference.
- **Trade Comment:** A comment that will be attached to each trade opened by the EA.

Trading Days

- **Trade on Monday to Trade on Sunday:** These parameters determine on which days of the week the EA is allowed to trade. Users can enable or disable trading for each day individually.

Please ensure to test the EA in a demo environment to fully understand the impact of each setting before deploying it on a live account. Adjust settings according to your risk tolerance and trading objectives.