

# CANNON TREND EA

Guide - 2025



EA Cannon Trend is a powerful trading assistant designed to completely eliminate personal emotions from the trading process. Developed using MQL5, the EA makes decisions entirely based on predefined rules and strategies, ensuring consistency and efficiency without being influenced by human emotions.

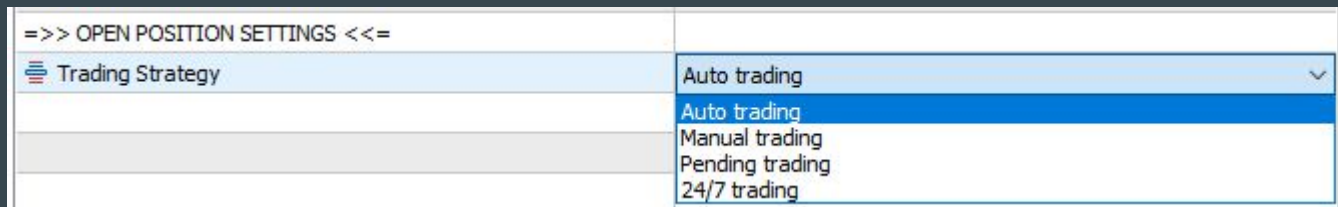
# Settings Overview and Parameter Explanation



Variable	Value
 Comment	Cannon Trend
 Magic Number	3191
 Slippage in Points	50
 Enable click sound	true

**Magic Number:** A unique identifier assigned to orders by the EA. This number helps differentiate and manage orders separately from others, allowing the EA to recognize and track its own trades without interfering with manually placed orders or trades managed by other EAs. When using a single account with multiple trading tabs or running multiple instances of EAs, setting different Magic Numbers for each instance is essential to avoid conflicts and ensure accurate order management.


**Slippage in Points:** The difference between the expected price of a trade and the actual price at which the trade is executed. Slippage often occurs during times of high market volatility or low liquidity when there is a sudden change in price. Positive slippage results in a more favorable price than expected, while negative slippage results in a less favorable price. The EA allows you to set an acceptable slippage value to limit the deviation between the expected and actual execution price, helping to control trading risks.

**Enable click Sound:** Click sound on the control panel.




**Auto trading:**  The EA automatically sets the opening price of the day as the "Open Price Point." → This central price point resets when the "Price Bands Take Profit" target is reached. → The reset time and re-establishment of the central price point are controlled by the "STRATEGY OPTION: AUTO TRADING" setting. → When the set time arrives, the EA activates and starts trading. → Once the Take Profit (TP) target is hit, the EA stops and will resume trading the next day.  **Note:** Trading always carries risks, and this strategy is no exception.

**Manual trading:** The user can manually set the "Open Price Point" and fully control the EA according to their preferences.

**Pending trading:** Users can place pending orders: Buy Stop, Sell Stop, Buy Limit, and Sell Limit. → Supports placing orders directly from the MT5 app on mobile phones, tablets, laptops, and desktops. → Allows instant Buy/Sell order execution when needed. → The EA will only start operating once the pending orders are executed and will trade based on the preset configurations.  **Note:** The Magic number always defaults to 0, even if you set it to something else. This is because all positions (trades manually opened by the user) opened from the MT5 app on mobile phones, tablets, laptops, and desktops will have the Magic number set to 0. Therefore, no matter what Magic number you set, the bot will only recognize and process trades with Magic number 0.

**24/7 trading:**

 Uninterrupted trading strategy → The EA continuously opens and closes orders even after reaching Take Profit (TP) or Break Even (BE), ensuring no trading opportunities are missed.

 **Note:** This mode maintains continuous trading but also carries high risks due to constant market exposure.

=>> OPEN POSITION SETTINGS <<=	
Trading Strategy	Auto trading
1/2 First Lots	0.01
01 Max open positions for first lots	1
Timeframe for first lots	5 Minutes
1/2 Open Price Point	0.0
1/2 Price Bands	2.0
1/2 Price Bands Limit	6.0
1/2 Price Bands Break-Even (0 = not used)	0.0
1/2 Price Bands Take Profit	10.0

**First Lots:** The initial lot size used when opening the trade.

**Max open positions for first lots:** Determines the maximum number of positions that can be opened simultaneously. If set to 10, the EA can open up to 10 buy orders in the Open First Lots (Buy) zone and 10 sell orders in the Open First Lots (Sell) zone. In total, up to 20 positions can be opened at the same time.

**Timeframe for first lots:** Select the timeframe to open positions with a volume equal to First Lots. When Max open positions for first lots is set to greater than 1, a green candle will trigger a buy order, and a red candle will trigger a sell order, provided that the current price is within the Open First Lots zone. (see the image).

**Open Price Point:** Only set when the Trading Strategy is Manual Trading.

**Price Bands:** is shown as the orange horizontal line on the illustration. When the price touches this line, a hedge position is immediately opened. Similarly, Open First Lots also triggers an automatic trade when the price enters the designated buy or sell zone.





**Price Bands Limit:** is represented by the blue and red horizontal lines on the illustration. The blue line marks the Buy limit, while the red line marks the Sell limit. If the price exceeds these limits, the system will not open any new positions, including hedge positions.

**Price Bands Break-Even:** Please refer to the explanation below the break-even section.

**Price Bands Take Profit:** is shown as the lime green horizontal line on the illustration. When the price crosses this line, the EA automatically closes all positions to secure profits, but only if the current profit is greater than or equal to zero ( $\geq 0$ ).

=>> HEDGE MANAGEMENT <=<=	
1/2 Hedge Lot Multiplier (%)	100.0
ab Hedge Comment (used to count open hedge positions)	Cannon Trend Hedge

🔔 Hedge Lot Multiplier (%) = -100.0  
the hedge order will not be opened.

**Hedge Lot Multiplier (%)**: determines the lot size of hedge positions based on a percentage calculation. When the price breaks above the Price Bands (orange horizontal line), the system automatically opens a hedge position using the formula:

Hedge lot size = Total Sell volume + (Total Sell volume × Hedge Lot Multiplier %) - Total Buy volume

**Example:**

- Total Buy volume = 0.09
- Total Sell volume = 0.18
- Hedge Lot Multiplier = 100%

When the price breaks above the Price Bands, a hedge Buy position will be opened with a volume of:

$$0.18 + (0.18 \times 100\%) - 0.09 = 0.27$$

**In summary:** The Hedge Lot Multiplier controls the size of hedge trades based on existing positions, helping to manage risk during market fluctuations.

**Hedge comment (used to count open hedge positions)**: is used to track the total number of open hedge positions. It must be set differently from other comments to avoid confusion.



=>> BREAK-EVEN MANAGEMENT <<=	
01 Min Hedge Trades to Activate BE (0 = not used)	3
½ Loss Threshold (\$) to Activate BE (0 = not used)	0.0
01 Break-Even Buffer in Points	50

**Min Hedge Trades to Activate BE (0 = not used):** This setting activates the breakeven function when the number of open hedge positions reaches the specified value. Only hedge positions with the Hedge Comment are counted. If set to 0, this method is not used.

**Loss Threshold (\$) to Activate BE (0 = not used):** Activates breakeven when Current Profit reaches the specified negative value (in dollars). If set to 0, this method is not used.

Both conditions can be enabled at the same time. Breakeven will activate as soon as the first condition is met.

**Break-Even Buffer in Points:** Adds a margin (in points) to the breakeven level to ensure a safer exit and prevent trades from closing at a slight loss due to price fluctuations.

 **Price Bands Break-Even (0 = not used):** When breakeven is activated, the EA calculates the volume for the next hedge order to ensure break-even at the preset price level. The price band is determined from the central price.  **Note: Increasing hedge volume also increases risk. If set to 0, this feature is not used.**

=>> CAPITAL MANAGEMENT <<=	
01 \$ Profit Stop Trade in Currency (0 = not used)	1000
½ \$ Cut Loss Stop Trade in Currency (0 = not used)	2000.0
👉 Continue Trading after Stop Loss	false

**\$ Profit Stop Trade in Currency (0 = not used):** Automatically closes all positions and stops trading when the profit target (in currency) is reached. If set to 0, this feature is not used.

**\$ Cut Loss Stop Trade in Currency (0 = not used):** Automatically closes all positions, triggers stop loss, and stops trading when the loss reaches the specified amount (in currency). If set to 0, this feature is not used.

**\*Managing risk effectively will help you succeed\***

Trading Strategy	Auto trading
Timeframes open position	5 Minutes
1/2 First Lots	0.01
01 Max Positions First Lots	1
1/2 Open Price Point	0.0
1/2 Price Bands	2.0
1/2 Price Bands Limit	6.0
1/2 Price Bands Take Profit	15.0
=> TRAILING STOP MANAGEMENT <=	
1/2 \$ Trailing Stop in Price (0 = OFF)	12.0
1/2 \$ Trailing Step in Price (0 = OFF)	3.0

**\$ Trailing Stop in Price (0 = not used):** This is a dynamic stop-loss order that protects profits as the price moves in a favorable direction. When the price increases (for Buy) or decreases (for Sell) by the Trailing Stop value, the system activates profit protection. If the price reverses by exactly the Trailing Step value, the order will close immediately to secure profits. If set to 0, this feature is not used.

**\$ Trailing Step in Price (0 = not used):** Defines the minimum price reversal required to close the order after Trailing Stop has been activated. If the price drops by exactly Trailing Step, the order will close immediately. If set to 0, this feature is not used.

The function only works when Profit > 0



**Example:** With Trailing Stop = 12 and Trailing Step = 3, when the price moves 12 points in a favorable direction, Trailing Stop is activated. If the price continues moving in the same direction, the order remains open. However, if the price reverses by 3 points, the order automatically closes to lock in profits.

**In summary,** Trailing Stop secures profits by adjusting the stop-loss level as the price moves favorably, while Trailing Step determines the required price reversal to close the order.



=>> CONTROL FROM THE MT5 APP <<=	
1/2 Enable EA (0 = not used)	1.0
1/2 Disable EA (0 = not used)	2.0
1/2 Activate BE & TP, then Continue Trading (0 = not used)	3.0
1/2 Activate BE & TP, then Disable EA. (0 = not used)	4.0
1/2 Close all Positions, then Disable EA (0 = not used)	5.0

You can control the EA directly from the MT5 app on your phone, tablet, or PC. The EA will execute trades when **you place pending orders (sell/buy stop, sell/buy limit)** at predefined price levels.


**Enable EA (0 = not used):** Activate the EA.

**Disable EA (0 = not used):** Deactivate the EA.

**Activate BE & TP, then Continue Trading (0 = not used):** Enables breakeven (BE) and take profit (TP) while keeping the EA running.

**Activate BE & TP, then Disable EA. (0 = not used):** Enables breakeven and take profit, then stops the EA.

**Close all Positions, then Disable EA (0 = not used):** Closes all open positions and stops the EA.

 **Note:** If the EA is turned off, you must re-enable the EA to resume trading. If using multiple tabs with the same symbol, set a different identifier number for each tab to avoid conflicts.

=>> STRATEGY OPTION: AUTO TRADING <<=	
ab Start Time (HH:MM) (00:00 = not used)	00:01
➡ Activate at Open Price Point	true

**\*The settings are only for auto trading mode.\***

**Note:** Start Time is always entered in the correct HH:MM format.

Examples:

- Correct: 01:18
- Incorrect: 1:18 or 01:1

=>> STRATEGY OPTION: 24/7 TRADING <<=	
☰ 24/7 Trading Strategy	Non-Stop mode
☰ Select Timeframe for Timeframe-Based Mode	1 Minute

**\*The settings are only for 24/7 trading mode.\***

**24/7 Trading Strategy** has two modes:

- Non-Stop mode: The EA continues trading immediately after reaching Take Profit.
- Timeframe-Based mode: The central price is determined based on the opening price of the selected timeframe below.

**Select Timeframe for Timeframe-Based Mode:** Choose the timeframe for the Timeframe-Based mode.

**Start Time (HH:MM) (00:00 = not used):** This setting defines the time when the EA restarts trading by resetting to the Open Price Point (the daily opening price of the symbol). It is only applied if the previous day's trading ended with a profit and no active positions remain. If set to 00:00, this feature is not used.

**Activate at Open Price Point:** If today's trading has already reached the Take Profit target, the EA will open a new trade when the price returns to and crosses the Open Price Point (the daily opening price).

Non-Stop mode	▼
Non-Stop mode	
Timeframe-Based mode	

XAUUSD, H4: Gold vs US Dollar

Cannon Trend



### CANNON TREND

Balance: 2016.8

Equity: 2016.8

Sell: 0

Buy: 0

Volume: 0.00

Volume: 0.00

Profit: 0.0

Profit: 0.0

Open Sell

0.01

Open Buy

Next Hedge Volume: 0.02

Check Money Hedge: Ready!

Disable

Close All

B

BREAK-EVEN

status:

red-disable

lime-enable


enable  
disable  
ea

Close all positions  
and disable ea

## Suggested EA Operation

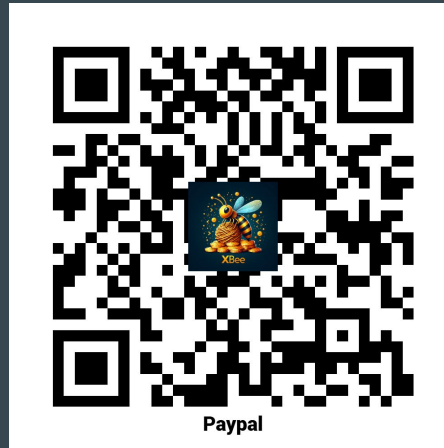
- The EA leverages the inherent nature of the market—prices are never static; they are in constant motion, creating opportunities to capitalize on.
- Your key role is to manage capital effectively—a challenging task that demands caution, as the risks involved are significant for everyone.
- Find a configuration that suits your needs, balancing profitability, safety, and risk.
- 🔥 **The important thing is not to blow the account before reaching the take profit.**

## Trading Risk Warning - Disclaimer

 Trading in financial markets involves significant risks and may not be suitable for all investors. It is important to understand that you can lose some or all of your invested capital. Ensure you fully understand the risks involved and carefully consider your investment objectives and risk tolerance before trading. The developer is not responsible for any losses incurred while using this EA.

**Telegram:**  
**@Xbee\_coder**












👏 Want to customize your EA to your liking? For a small fee starting from \$50, I can add the features you need.  
Contact me now to upgrade your own bot! 😊



💖 Support my work with a donation of just \$1! Even the smallest contribution means a lot to me.  
👏 You can donate via PayPal or Crypto — just let me know your preferred cryptocurrency,  
and I'll send the wallet address. Thanks for your support! 😊

✉ Contact me on Telegram @Xbee\_coder or MQL5 Messages.

## Here are some suggestions for you:

-  **Default Settings:** Using the default settings with auto trading mode is suitable for those who don't have time to monitor. It yields lower profits but also carries lower risks. However,  there is always some level of risk involved.
-  **24/7 Trading Mode:** As you mentioned, I have also tried this mode, and I can confirm that it is quite risky.  I have blown my account a few times. This mode requires us to control when to turn the EA on and off—it cannot run continuously.
-  **My Strategy:** I have a group of friends who also run this EA. We use a cent account to operate 24/7. When the EA opens around 4 to 5 hedge orders, we start running the USD account.  This approach significantly reduces risk but requires patience.
-  **Time:** Fridays and days with strong news events have a higher win rate, so please take note.
-  **Final Thoughts:** The EA is just a tool ; in the end, we are the ones making decisions. Many people misunderstand and expect the EA to generate consistent profits automatically.
-  Wishing you and me, as traders who understand how challenging the market is, to achieve success, even if just a little.
-  **Thank you for taking the time to read the document!** 