ATOMIC 79

TRENDEX
AUTOMATIC TRADING

PREMIUM EA

ATOMIC79 VERSION 12.50

INDEX OF CONTENTS:

1. Product description

Atomic79 is a ready-to-use Expert Advisor on the XAUUSD symbol, that is, on the gold market.

It incorporates 4 market entry strategies that allow you to customize and adapt the strategy to the individual needs of the user. Each entry strategy corresponds to a set of conditions based on the iTrend custom indicator, Heiken Ashi indicator and price action.

It is an averaging EA, which means that if you open a trade and the market moves in the opposite direction, a new trade will be opened to make up for the loss of the first one. This allows you to recover losses and maximize profits in case the market returns to the desired direction. With this technique, it is intended to minimize the risk of exposure and increase the opportunities for profit in the market.

Atomic79 has two modes: TURBO and SAFE. The former opens counter-trend grid trades, while the safe mode only opens in-trend trades. In addition, it has an automatic grid system based on price ranges and their divisions. Atomic79 also has a dynamic take profit system, based on the subdivisions of those ranges.

The Expert Advisor has a Stop Loss system based on the number of trades, which allows the user to set a loss limit for each cycle. A maximum capital loss can also be established as a safety mechanism.

The system also offers the possibility for the user to limit trading days to avoid periods with less volatility, such as weekends or holidays, or to avoid moments of high volatility in the market. It also incorporates a filter that blocks operations outside the daily maximum and minimum. With this, the TURBO mode protects itself against breaks in the price range, which in gold can be more unpredictable than in forex.

2. What's new in the update:

- The performance and speed of the code have been improved, for a more optimal and faster experience. The layout of the inputs has also been improved, thus facilitating their use.

- Small system bugs that affected its operation have been fixed, improving the reliability of the Expert Advisor.

- Added new inputs specific to the NFP day, thus providing greater adaptability to changes in the market.

- The Step has been optimized to work with fractions of the daily range, allowing greater precision and control when opening new trades.

- Take Profit is now based on fractions of the daily range, which increases the efficiency of the system when closing trades.

- A volatility filter based on the deviation of the moving average has been introduced, improving the security of the system in moments of greater uncertainty.

- The TOD filter is now based on the GMT server time change, allowing better adaptation to different times and time zones.

- The timing of the backtest has been fixed, which ensures greater consistency and precision in the results obtained in the historical tests of the system.

- Built-in Breakeven option

3. About ATOMIC79. General configuration parameters:

In general, inputs include display settings, trade strategy selection, lot handling and take profit, recovery mode, zone and news filters, and stop loss. In addition, there are entries for setting up a control panel and setting the comment for orders placed by the EA.

Within these categories, you can adjust the font size, move the control panel, set a Magic Number, and fixed or multiplicative initial batches. You can also select a specific trading strategy, determine how many trades are allowed before closing all of them, set a fixed or smart take profit, activate or deactivate a recovery mode, and define how many trades you should take before considering the weekly profit.
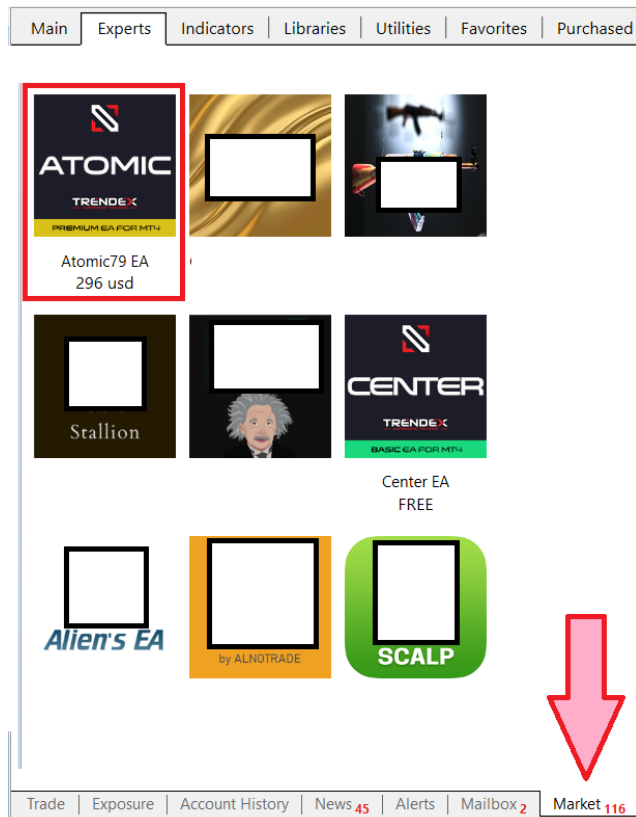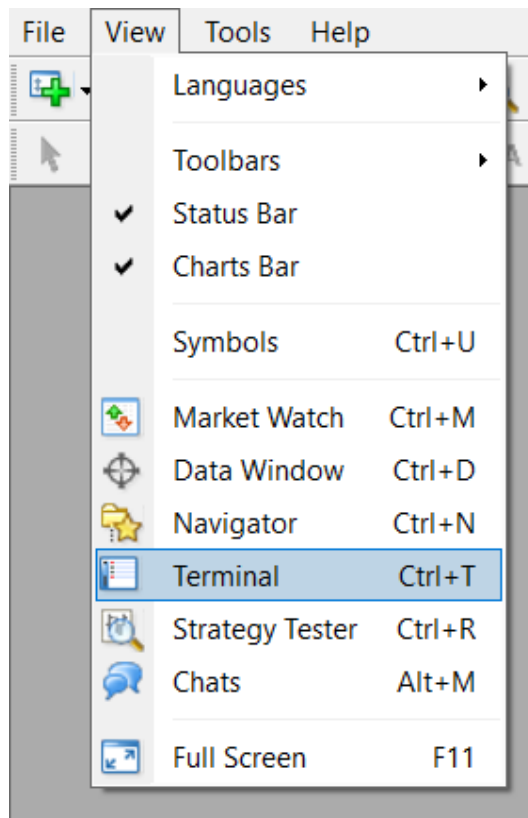
In addition there are options to set the range and subdivisions of the grid, the distance from the grid, and how the daily high and low zones will be displayed. Finally, you can also establish news filters to avoid certain operations before and after the announcements of economic pharmacies.

4. First steps after purchasing ATOMIC79:

- **Aprto the Metatrader 4 program**

- **Download the Expert Advisor**

1. To do this you must open the Terminal, you can press Ctrl+T.
2. Then go to the Market tab, and search for the product
3. Now you can download it.

File | View | Tools | Help

- Languages ▶
- Toolbars ▶
- ✔ Status Bar
- ✔ Charts Bar
- Symbols — Ctrl+U
- Market Watch — Ctrl+M
- Data Window — Ctrl+D
- Navigator — Ctrl+N
- Terminal — Ctrl+T
- Strategy Tester — Ctrl+R
- Chats — Alt+M
- Full Screen — F11

Main | Experts | Indicators | Libraries | Utilities | Favorites | Purchased

Atomic79 EA
296 usd

Stallion

CENTER
TRENDEX
BASIC EA FOR MT4

Center EA
FREE

Alien's EA

by ALNOTRADE

SCALP

Trade | Exposure | Account History | News 45 | Alerts | Mailbox 2 | Market 116

ATOMIC
TRENDEX
AUTOMATIC TRADING

PREMIUM EA FOR MT4

296 USD
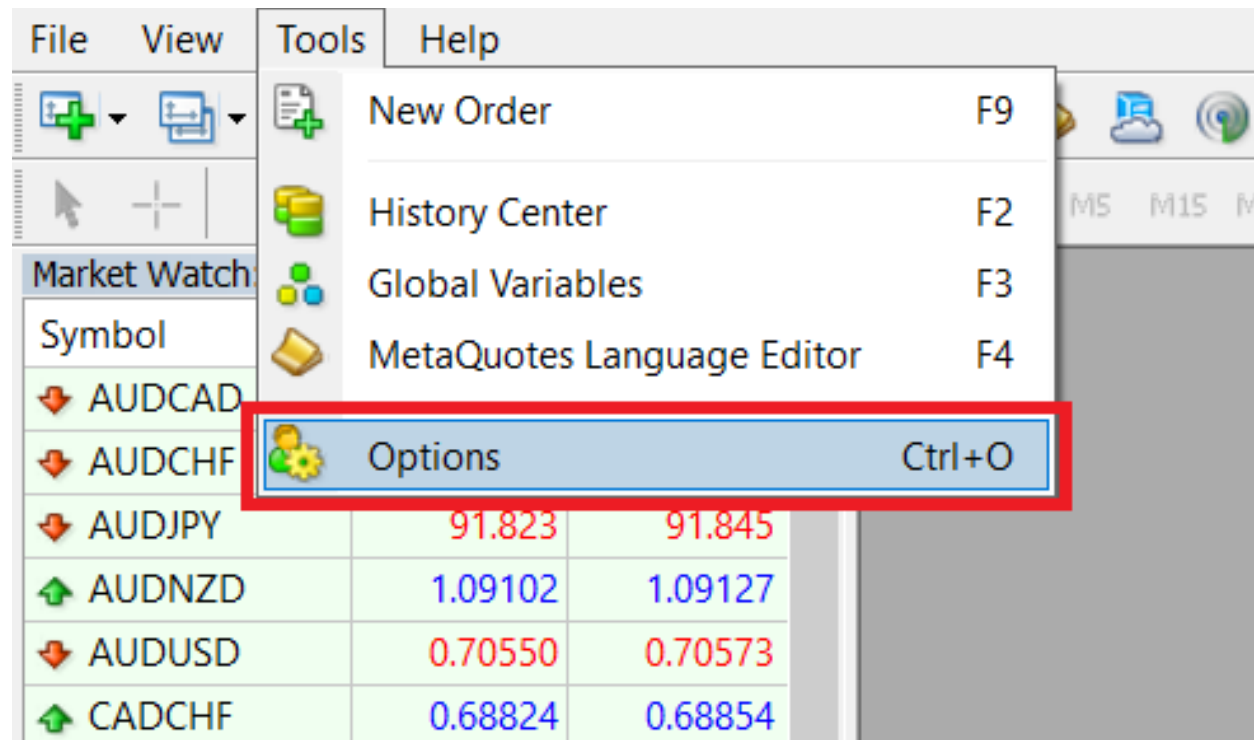
Product is purchased, but not downloaded yet

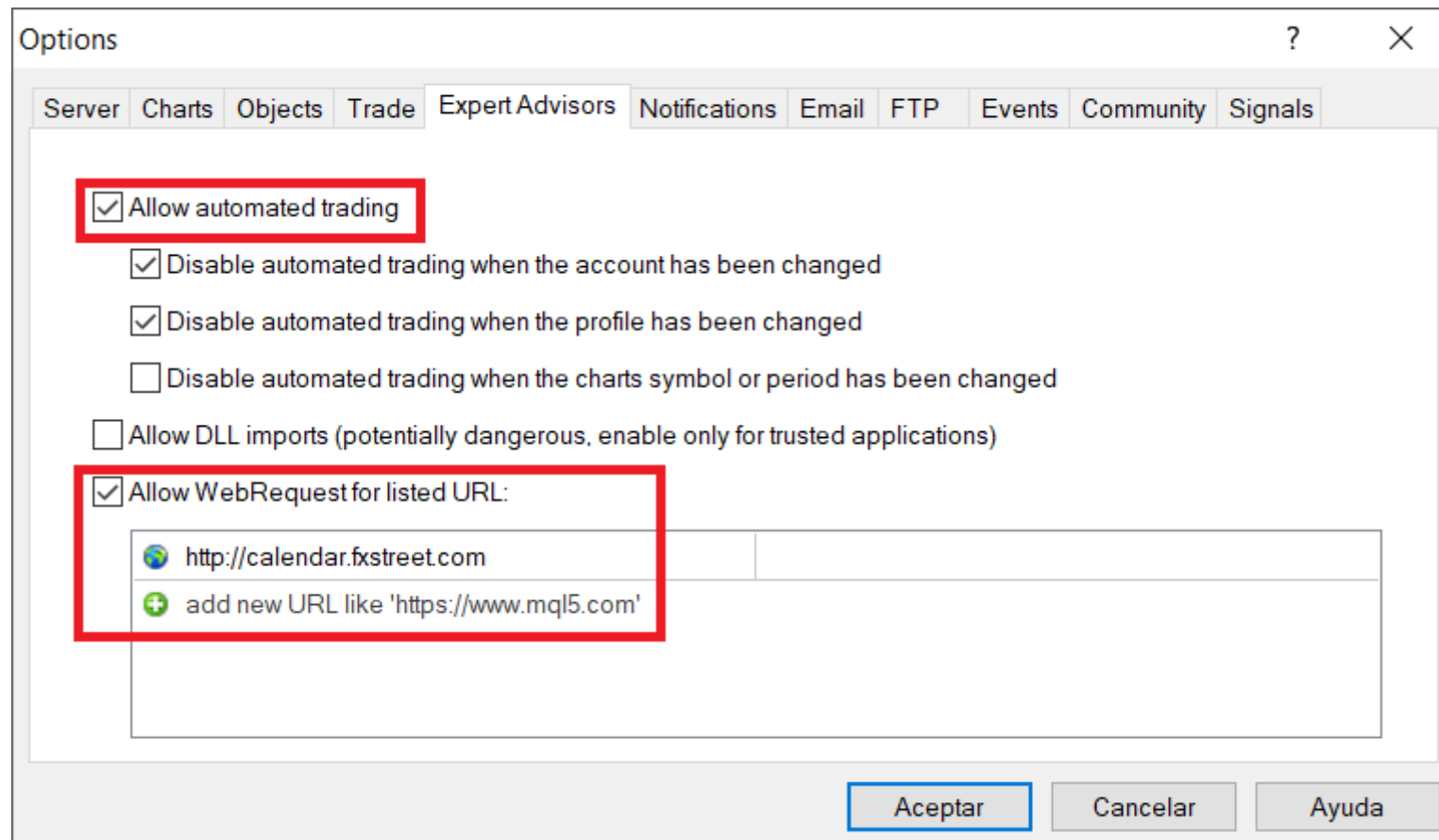Install

- **Allow Web Request and Allow Automatic Trading**

For ATOMIC79 to have access to financial news, you must allow access to fxstreet, at the addresshttp://calendar.fxstreet.com/

We will access the Metatrader options, as shown in the image, you can also press Ctro+O.
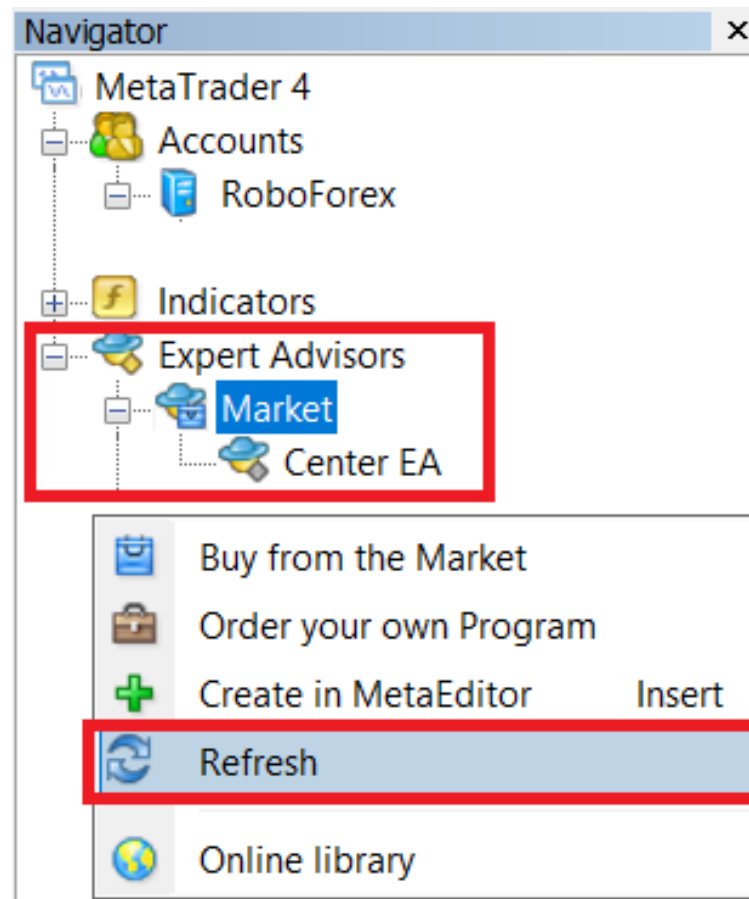
Next **we will check the corresponding boxes for automatic trading and for WebRequests.** We will also add the address indicated for the news filter.
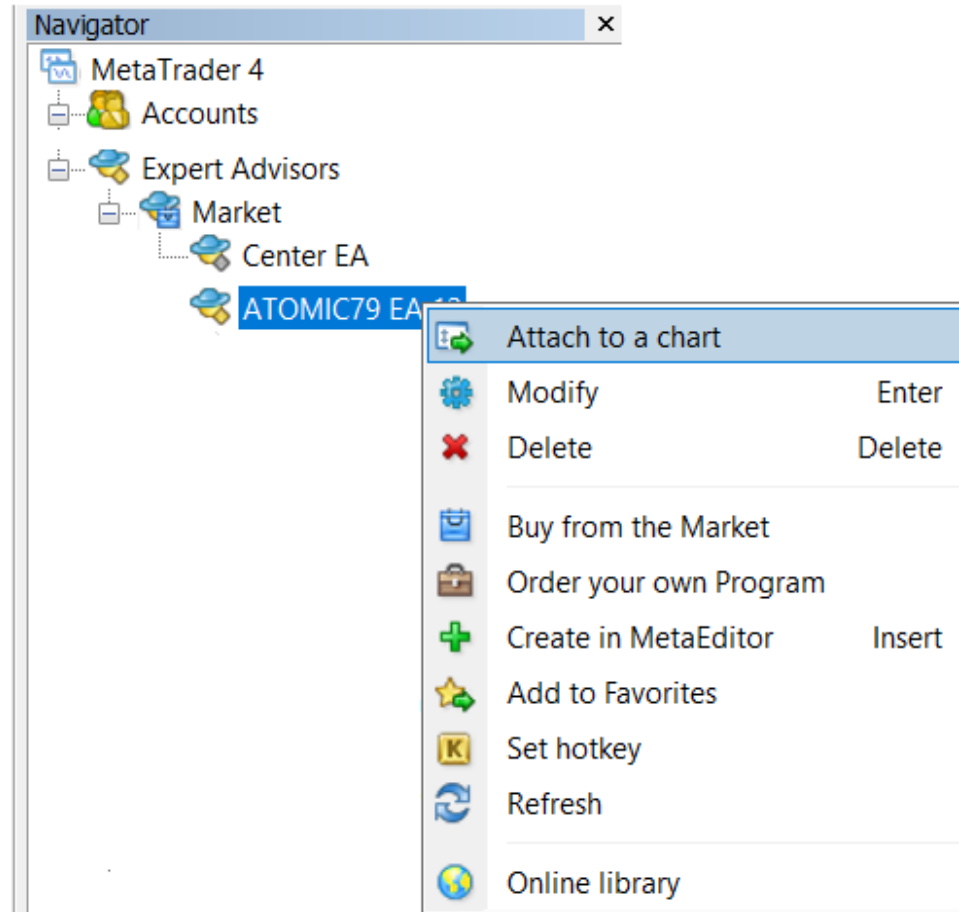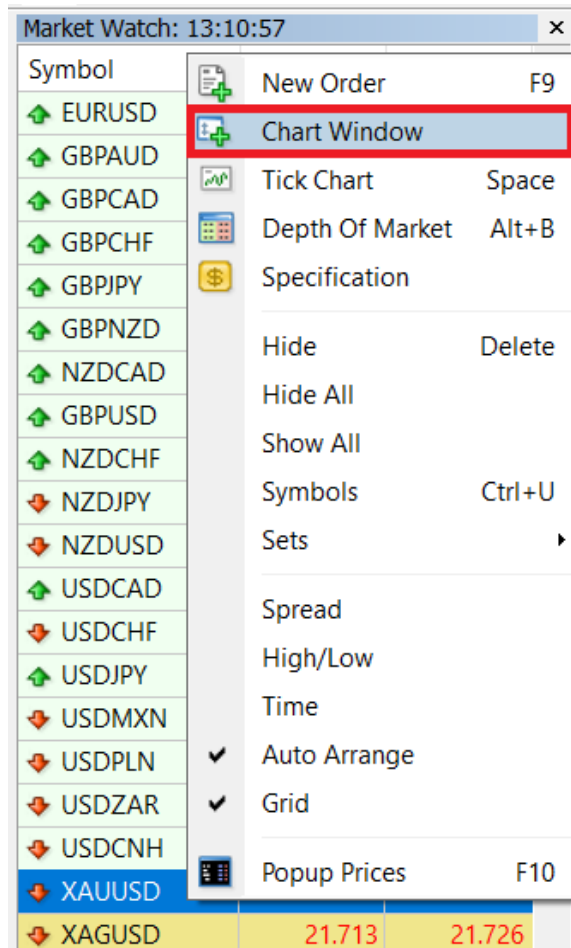
- **Check that ATOMIC79 is in the "Market" folder.**

To do this open the Metatrader Navigator (Ctrl + N) and look in the Expert Advisors > Market folder. In case you don't see it, right click and Refresh.

- **Open the GOLD (XAUUSD) chart and add the EA**

To open the Market Watch press Ctrl + M, and right click on the XAUUSD symbol. Once open, add ATOMIC79 to the chart (Attach to a chart)

- **Second verification of Automatic Trading**

Once you add ATOMIC79 to the chart, and before clicking accept, the Expert Advisor settings will open, where you will need to enable automatic trading for the last time. This process will only be done once, and should not be repeated more times

- **Load configuration sets**

You must load a configuration set before confirming the Expert Advisor on the chart. For that, click on load, and a folder with the previously downloaded sets will open. You can navigate between the folders to find where you have downloaded it. And now yes, once the set is loaded, it will accept ATOMIC79 in the graph.

5. Basic description of the inputs and their operation:

--------------------------VISUAL

- **Select Visual Mode:** This input is an ENUM that allows selecting the visual mode for the Expert Advisor. Available options are _NONE, SAVE RESOURCES, GRAPHIC OBJECTS

- **Font Size (Profits):** This input is an integer indicating the font size that will be used to display profits in the Expert Advisor.

- **Move Panel Pixels (Profits):** This input is an integer that is used to move the profit panel of the Expert Advisor along the X axis.

- **Comment for Orders:** This input is a string that will be used as a comment on orders that are opened with the Expert Advisor.

--------------------------INDICATORS

- **Indicator Timeframe:** This input is an ENUM indicating the time frame in which the indicators will be displayed in the Expert Advisor. Available options are PERIOD_CURRENT, PERIOD_M1, PERIOD_M5, PERIOD_M15, PERIOD_M30, PERIOD_H1, PERIOD_H4, PERIOD_D1, PERIOD_W1, and PERIOD_MN1.

- **MA Period (Strategy 4xDT):** This input is an integer indicating the period of the moving average to be used in the 4xDT strategy.

--------------------------VOLATILITY

- **Use Volatility Filter:** This input is a boolean indicating whether a volatility filter should be used in the

Expert Advisor.

- **Volatility Period**: This input is an integer indicating the time period to be used for the volatility filter calculation.

- **Volatility Method:** It is an ENUM that indicates the method that will be used for the calculation of the volatility filter. The available options are MODE_SMA, MODE_EMA, MODE_SMMA, and MODE_LWMA.

- **Volatility Timeframe:** This input is an ENUM indicating the time frame to be used for the calculation of the volatility filter. The available options are the same as for**Indicator Timeframe**.

- **Volatility Deviation:** It is a decimal value that indicates the standard deviation that will be used for the calculation of the volatility filter.

----------------------------STRATEGY

- **Select Strategy:** This input is a STRATEGY type variable that is used to select the strategy to be used in the Expert Advisor. The options are: Strategy OpenAI, Strategy CloseAI , Strategy HLAI and Strategy 4xDT.

  The OpenAI strategy makes an analysis of the price action in different temporalities to determine the direction of the trend or microtrend. CloseAI works in a similar way, and uses the closing prices. HLAI does an analysis of price averages to determine price direction. The 4xDT strategy is a strategy focused on longer-term trading, using a greater number of entry conditions, so the number of market entries is smaller.

- **SelectMode:** This is another enum data type that defines two different modes for the Expert Advisor:MODE_SAFE andMODE_TURBO

Safe mode only supports trending trades thanks to the iTrend indicator and price action. Turbo mode uses trend and counter-trend trading.

- **Max Trades:** This input is an integer indicating the maximum number of trades that will be opened simultaneously in the Expert Advisor.

- **Close Before Max Trades:** This input is a boolean indicating whether to close all open trades when the MaxTrades limit is reached and the conditions for**Max Trades +1.**

- **Close by Opposite Strategy 4xDT:** This input is another boolean indicating whether to close all open Strategy4xDT trades if an opposite signal is detected.

----------------------------LOTS

- **Magic Number:** It is a magic number or Chart ID that is used to identify a specific set of trades in a trading account. Each chart on a trading platform can have a different MagicNumber to identify the trades opened by that chart.

- **LotType:** It refers to the type of lot used in the trading strategy. In this case, the variable is set to Fixed_lot, which means that the lot size used in each trade will always be the same.

- **Original Lot:** It is the lot size used for the first trade in a series of trades. In this case, the variable is set to 0.01, which means that the lot size used on the first trade will be 0.01 lots.

- **for each (money):** It refers to the amount of money used to calculate the lot size on each trade. In this case, the variable is set to 1000, which means that the lot size used on each trade will be calculated based on a multiple of $1000.

- **LotMode:** It is the lot size calculation mode used in each trade. In this case, the variable is set to LotMultiplierMode, which means that the lot size will be calculated using a multiplier.

- **Lot Multiplier:** It is the multiplier used to calculate the lot size on each trade. In this case, the variable is set to 1.5, which means that the lot size used on each trade will be calculated by multiplying the previous lot by 1.5.

- **Max Lot Allowed:** It is the maximum lot size allowed in each trade. In this case, the variable is set to 200, which means that the maximum lot size allowed on each trade will be 200 lots.

----------------------------TAKE PROFIT

- **Take Profit Type:** this input indicates the type of Take Profit (TP) that will be used in the strategy. In this case, the value is Fixed_TP, which means that the TP will be fixed on all operations regardless of their size.

- **Profit per Trade:** this input indicates the amount of profit per operation that is sought to be obtained. In this case, the value is 0.5, which means that a profit of 0.5 monetary units is sought per operation.

- **Use TP Based on Range:** this input indicates whether the TP will be rank based or not. In this case, the value is true, which means that the TP will be based on the range of the market.
- **Optimizer Mode:**this input indicates the optimization mode to be used in the strategy. In this case, the value is Multiplier, which means that a multiplier will be used for optimization. Multiplier or Dividend can be used.

- **OptimizerValue:** this input indicates the value to be used in the optimization. Its only purpose is to be an optimizable value that multiplies or divides the price ranges to determine the Take Profit.

---------------------------RECOVERY MODE

- **Allow Recovery System:** is a boolean variable that indicates whether the use of the losing trade recovery system is allowed. If its value is true, the system will allow you to use recovery mode.

- **Trades for Recovery System:** is an integer value indicating the minimum number of losing operations that must have occurred before recovery mode is activated. If this value is 2, for example, the system will trigger recovery only after two open trades.

- **Use Weekly Profits:** is a boolean variable indicating whether the previous week's profits will be used to recover losing trades. If its value is true, the system will use the profits obtained in the previous week for the recovery of operations.

- **Trades for Use Weekly Profits:** is an integer value indicating the minimum number of trades that must have been placed before the previous week's profits can be used to recover losing trades. If this value is 10, for example, the system will use the profits made in the previous week only after there are at least 10 open trades.

---------------------------GRID

- **Automatic Grid Distance:** a boolean value indicating whether the grid size should automatically adjust based on market volatility.

- **Range for Grid:** the size in pips of the price range where the buy and sell orders will be placed.

- **Range Timeframe:** the time frame used to measure the price range.

- **Range Subdivisions:** the number of price levels that will be used to subdivide the price range.

- **GridOnNewBar:** a boolean value indicating whether to place new orders on each new candle (bar) of the time frame selected in Grid on New Bar.

- **New Bar Timeframe:** the timeframe in which orders will be placed on each new candlestick if GridOnNewBar is true.

- **Min Step for Grid:** the minimum step size (space between prices) in the grid.

- **Step Multiplier:** a multiplier that is used to increase the step size at each additional price level on the grid.

----------------------------ZONES FILTER

- **Use Reverse Zones:** if set to true, the functionality of using inverse range zones is enabled to prevent opening trades if the price breaks out of the set range.
- **Days for Zones:** indicates the number of days for which the reverse range zones will be calculated. If set to 3, the reverse range zones for the last three days will be calculated.

- **Show Reverse Zones:** if set to true, reverse range zones are displayed on the chart.

- **Line Colour:** indicates the color of the lines displayed to mark the reverse range zones.

- **Line Style:** indicates the line style that will be used to mark reverse range zones. In this case, the dotted line style (STYLE_DOT) is used.

---------------------------NEWS FILTER

Indicateda URL to add to a list of allowed URLs the "Tools/Options/Expert Advisors" tab. The URL is the following: http://calendar.fxstreet.com

- **NewsFilter:** is a boolean variable that allows you to activate or deactivate the news filter.

- **Minutes Before News:** is an integer indicating the number of minutes before the news event that no further operations will be allowed.

- **Minutes After News:** is an integer indicating the number of minutes after the news event that no new operations will be allowed.
- News_Importance is an enumeration indicating the level of importance of the news.

---------------------------STOP LOSS

- **Use Total Stop Loss?:** It is a boolean that determines if a Full Stop Loss order will be used or not. Yeahis set to true, a full Stop Loss order will be used to limit losses

- **Adjust Stop Loss based on Balance:** This boolean determines if the Stop Loss will be adjusted based on the account balance. If set to true, the Stop Loss will be adjusted dynamically based on the account balance.

- **Stop Loss:** It is the maximum level of losses allowed by the strategy. If Use_Stop_Loss is true, this variable determines the maximum level of losses that can be incurred before the Full Stop Loss order is triggered.

----------------------------BREAKEVEN

- **Use BREAKEVEN:** if it is true, it activates the BREAKEVEN, which is a function that sets the Stop Loss to the opening position once the price moves in favor of the position. The Breakeven of all open positions is averaged

- **Activate BE when TP% is...:** indicates the Take Profit percentage in relation to the opening price to activate the BREAKEVEN.

----------------------------SPREAD AND SLIPPAGE

- **MaxSlippage**: indicates the maximum slippage allowed in the execution of orders.
- **MaxSpread**: indicates the maximum spread allowed in the execution of orders.

----------------------------TIME FILTER

- **Use TOD Filter:** if true, activates the time of day (TOD) filter.

- **GMT Difference:** indicates the time difference from Greenwich Mean Time.

- **TOD_From_Hour, TOD_From_Min:**i ndicate the hour and minute from which the TOD filter is applied.

- **TOD_To_Hour, TOD_To_Min:** indicate the hour and minute up to which the TOD filter is applied.

--------------------------------DAY FILTER

- **TradeMonday**: Indicates if operations are allowed on Mondays.
- **TradeTuesday**: Indicates if operations are allowed on Tuesdays.
- **TradeWednesday**: Indicates if operations are allowed on Wednesdays.
- **TradeThursday**: Indicates if operations are allowed on Thursdays.
- **TradeFriday**: Indicates if operations are allowed on Fridays.
- **TradeSaturday**: Indicates if operations are allowed on Saturdays.
- **TradeSunday**: Indicates if operations are allowed on Sundays.
- By default, the values are true (true) for weekdays (Monday through Friday) and false (false) for weekends (Saturday and Sunday). However, these values can be adjusted according to the needs of the user.

--------------------------------NFP FILTER

- **Close Trades NFP day**: Is a Boolean indicating whether to close all operations on the first Friday of each month, when the Nonfarm Payroll (NFP) report is released. If true, allOpen trades will be closed within the first hour after the report is published.

- **Max Loss for Close NFP day:** It is the maximum losses allowed on the NFP day. If this level of losses is reached, all open trades will be closed.

- **Limit Lot in NFP day:** Is a boolean indicating whether to limit the lot size on the NFP day. If true, the maximum lot size is limited to the value of MaxLot.

- **Max Lot in NFP day:** It is the maximum lot size allowed on the NFP day, if LimitLotNFP is true. If an attempt is made to open a trade with a lot size greater than this value, the trade will not be opened.

----------------------------BUTTONS

These inputs control the position and appearance of two buttons on the user interface screen. The first button is to close all trades and the second button is to start a new trading cycle.

- **Close Button Position:** It is a text string that indicates the position in which the "Close" button will be placed on the screen. It can be "Button Inputs" or "Chart Window". If set to "Button Inputs" it will be placed at the bottom of the parameter input screen, while if set to "Chart Window" it will be placed at the top right corner of the price chart.

- **New Cycle Button on Screen:** A boolean indicating whether the "Close" button will be displayed on the screen or not.

- **Corner:** An enumerated value indicating which corner of the screen the button will be placed on. Possible values are CORNER_LEFT_UPPER, CORNER_RIGHT_UPPER, CORNER_LEFT_LOWER,CORNER_RIGHT_LOWER.

- **Move X:** An integer indicating the horizontal offset of the button from the corner indicated by Corner.

- **Move Y:** An integer indicating the vertical offset of the button from the corner indicated by Corner.

- **New Cycle Button Position:** A text string indicating the position where the "New Cycle" button will be placed on the screen. It can be "Button Inputs" or "Chart Window". If set to "Button Inputs" it will be placed at the bottom of the parameter input screen, while if set to "Chart Window" it will be placed at the bottom right corner of the price chart.

- **New Cycle Button in Screen:** A boolean indicating whether the "New Cycle" button will be displayed on

the screen or not.

- **Corner**: An enumerated value indicating in which corner of the screen the "New Cycle" button will be placed. Possible values are CORNER_LEFT_UPPER, CORNER_RIGHT_UPPER, CORNER_LEFT_LOWER, CORNER_RIGHT_LOWER.

- **Move X:** An integer indicating the horizontal offset of the "New Cycle" button from the corner indicated by Corner_NCB.

- **Move Y:** An integer indicating the vertical offset of the "New Cycle" button from the corner indicated by Corner_NCB.

----------------------------COLORS

These entries refer to the color settings of the graphical user interface. BackGroundColor sets the background color, while ForeGroundColor sets the foreground color. Color1, Color2 and Color3 are additional colors that can be used for different purposes. The inputs Color1Fill, Color2Fill, and Color3Fill are the fill colors corresponding to the colors Color1, Color2, and Color3, respectively.

6. Considerations of a grid system: The three fundamental pillars

- Take Profit: This is the target price of a trade at which it will be automatically closed for profit. If the Take Profit is increased, the potential profit on the trade increases, but it also increases the size of the loss if the price moves in the opposite direction.

- Step: It is the distance between the opening and closing prices of consecutive operations in the grid system. If the Step is increased, the number of open trades in the grid system is reduced, which reduces the amount of risk in the system, but also reduces the potential profit.

- Multiplier: This is a factor that increases the amount of money invested in each consecutive trade on the grid system. If the multiplier is increased, the profit potential increases, but the risk of the investment also increases.

Therefore, modifying one of these three factors can affect the other two. For example, if you increase the Take Profit, you can reduce the Step or the multiplier to maintain the risk level. On the other hand, if you increase the Step, you can increase the Take Profit or reduce the multiplier to maintain the profit potential. It is important to find a balance between these factors to maximize the effectiveness of the grid system.

7. Update Guide ATOMIC79

The ATOMIC79 update is carried out with the aim of improving the efficiency, adaptability and performance of the product. To achieve this, the software is approached from four perspectives: bug fixing, code optimization, adaptation to market conditions, and set modification.

It is important to note that updates are always aimed at improving the product and it is recommended to update it with each new version. However, if you are comfortable with an older version, you can keep it on your terminal.
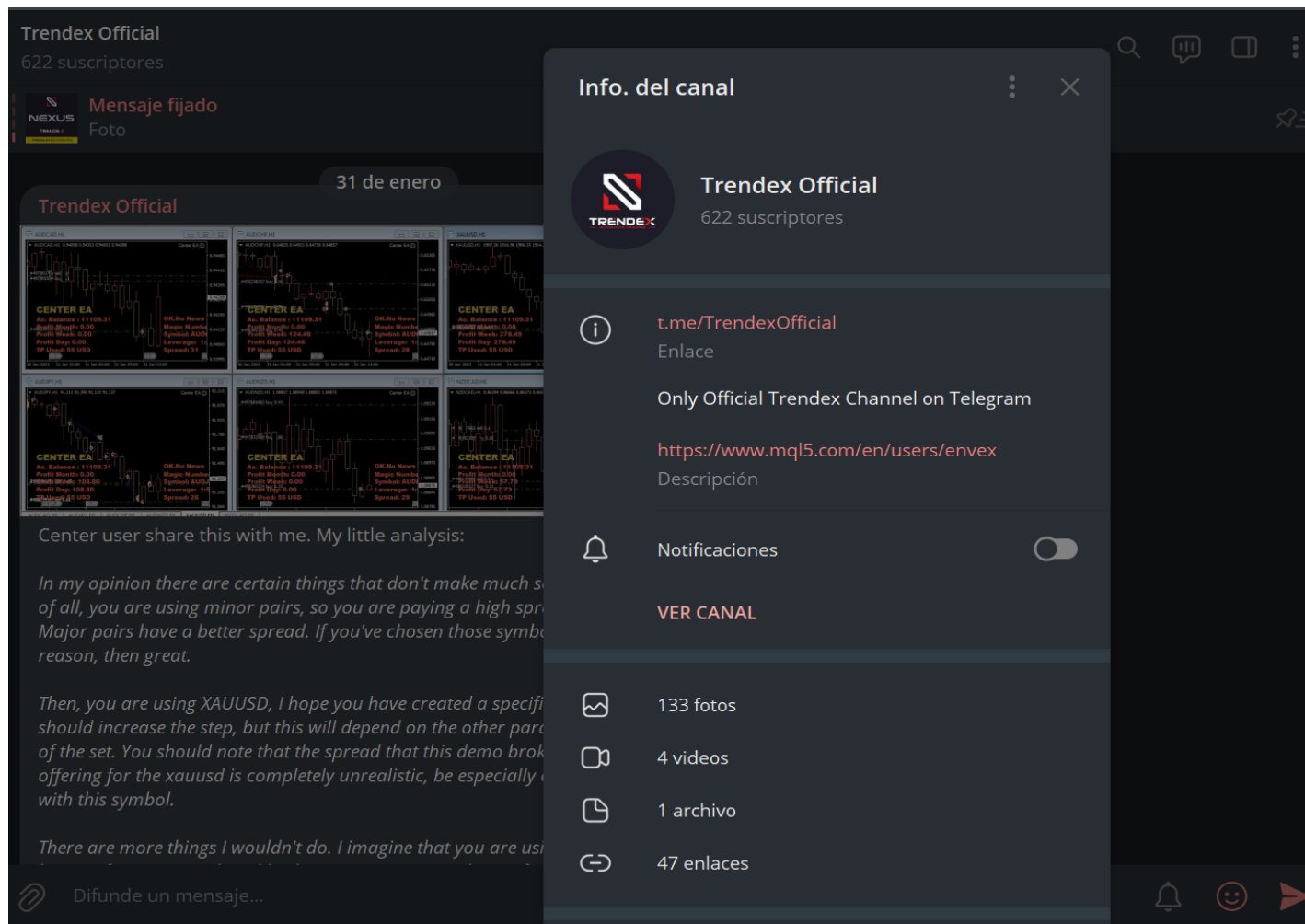
To update ATOMIC79, you must follow the steps below:

1. Stop ATOMIC79 synchronization with the VPS (if you are using it)
2. Close all current operations. You can use the "New Cycle" button by turning it red.
3. Close Metatrader, that will clear the temporary files.
4. Open Metatrader and access the terminal (Ctrl + T). Then go to the Market tab > Purchased > Update
5. Close Metatrader or refresh the browser (Ctrl + N), right click + Refresh. With this ATOMIC79 will appear again in the list of Expert Advisors.
6. Open graphics and attach ATOMIC79, remember to load the sets you want to use.
7. If you are using VPS, remember to sync it again.

Note: It is important to note that some sets may not be compatible with later versions and the EA logic may be affected by the update. For this reason, it is recommended to only use the official sets distributed by Trendex. If you try to adapt a set from one version to another based on the visible parameters, the result may not be as expected.

8. Stay informed: TELEGRAM Channel

Trendex Official is our only Telegram channel, where we publish interesting information for users. It is educational and informative in nature and can be found at: t.me/TrendexOfficial.**9. Some Recommended VPS**

A VPS (Virtual Private Server) is necessary for automated trading for several reasons:

1. Constant uptime: A VPS provides a constant and reliable online connection for the trading software, which is essential to avoid system crashes and ensure fast and accurate execution of trading orders.
2. Security: A VPS isolates the trading software from potential security issues on the local computer, helping to protect assets and financial information.
3. Remote Control: A VPS allows remote access to the trading software from anywhere at any time, which is useful for traders who want to monitor their investments from a different location.
4. Hardware Resources: A VPS can offer more processing power and memory than a local computer, which is essential to ensure efficient and fast execution of the trading software.

In summary, a VPS is an essential solution for automated trading as it provides a constant connection, security, remote access and adequate hardware resources to run the trading software efficiently and reliably.

These are the VPS that we recommend:
1. MQL5 VPS: https://www.mql5.com/en/vps
2. CONTABO: https://contabo.com/en/locations/europe/
3. Hyonix: https://hyonix.com/

Below you can see the prices:

- MQL5 VPS: https://www.mql5.com/en/vps

MetaTrader VPS

High-speed Forex VPS for MetaTrader 4 and MetaTrader 5

Specify your broker's server →

Rent MetaTrader VPS — 15 USD per month

Trade 24/7 and earn more
The virtual platform runs smoothly around the clock, pays off due to better execution and increases your profit.

Manage the service directly from the terminal
Create remote application copies directly from the trading platform. Launch trading robots or activate signal subscriptions in one click.
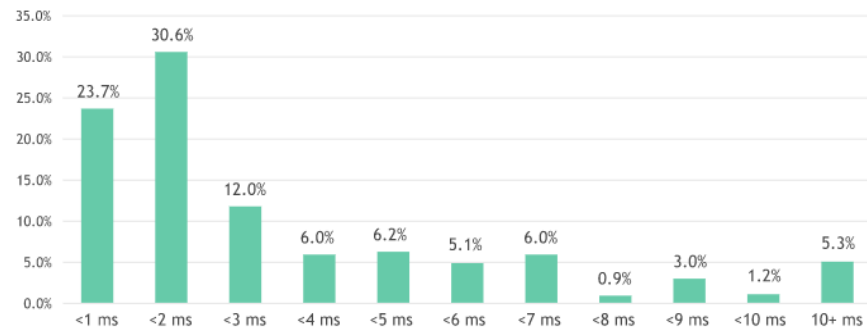
Get the best execution of trades
Trade with minimal delays to broker servers and use your market opportunities to the greatest extent possible.

Minimum ping to broker servers

We are constantly improving and modernizing our network in order to achieve the minimum ping. MetaTrader VPS currently provides the network latency less than 5 milliseconds for connections to 80% of brokerage servers.

Check VPS speed

	<1 ms	<2 ms	<3 ms	<4 ms	<5 ms	<6 ms	<7 ms	<8 ms	<9 ms	<10 ms	10+ ms
%	23.7%	30.6%	12.0%	6.0%	6.2%	5.1%	6.0%	0.9%	3.0%	1.2%	5.3%

- CONTABO: https://contabo.com/en/locations/europe/

🌎 LOCATIONS

Cloud VPS Proudly Hosted in Europe

Get VPS Instances or Dedicated Servers you want - for a price you'll love. Hosted in the heart of European Union.

☁ Cloud VPS	☁ Cloud VDS	▥ Bare Metal

4 vCPU Cores	8 GB RAM	50 GB NVMe or 200 GB SSD	1 Snapshot	32 TB Traffic Unlimited Incoming	**€5.99** / month	Select
⭐ Most Popular **6 vCPU Cores**	16 GB RAM	100 GB NVMe or 400 GB SSD	2 Snapshots	32 TB Traffic Unlimited Incoming	**€10.49** / month	Select
8 vCPU Cores	30 GB RAM	200 GB NVMe or 800 GB SSD	3 Snapshots	32 TB Traffic Unlimited Incoming	**€17.49** / month	Select
10 vCPU Cores	60 GB RAM	400 GB NVMe or 1.6 TB SSD	4 Snapshots	32 TB Traffic Unlimited Incoming	**€31.49** / month	Select

- HYONIX:https://hyonix.com/

HOW ABOUT PRICING?

Our pricing is simply prepared with 6 plans!

HYONIX-2GB
15% CHOSE THIS PLAN!

$6.5

1 vCore
2 GB RAM
25 GB SSD
Unmetered Bandwidth
1 Gbps Network Speed
1 Dedicated IP
Licensed Windows

Sign Up

HYONIX-4GB
51% CHOSE THIS PLAN!

$12

2 vCore
4 GB RAM
50 GB SSD
Unmetered Bandwidth
1 Gbps Network Speed
1 Dedicated IP
Licensed Windows

Sign Up

HYONIX-8GB
20% CHOSE THIS PLAN!

$24

4 vCore
8 GB RAM
100 GB SSD
Unmetered Bandwidth
1 Gbps Network Speed
1 Dedicated IP
Licensed Windows

Sign Up

HYONIX-12GB
3% CHOSE THIS PLAN!

$36

6 vCore
12 GB RAM
150 GB SSD
Unmetered Bandwidth
1 Gbps Network Speed
1 Dedicated IP
Licensed Windows

Sign Up

10.   B.Recommended rokers

Although the choice of a brokerFactors such as the location of the user and the regulation of their country intervene, these are 4 brokers that we use in the TRENDEX team.

- **ICMarkets**
- **TickMill**
- **roboforex**
- **pepperstone**

	IC Markets	TICKMILL	RoboForex	pepperstone
	VISIT THE BROKER	VISIT THE BROKER	VISIT THE BROKER	VISIT THE BROKER
	74-89% of retail investor accounts lose money	*73% of retail investor accounts lose money*	*61.41% of retail investor accounts lose money*	*74-89% of retail traders lose money when trading CFDs*
Is it regulated?	✓	✓	✓	✓
Non-EU leverage ?	500:1	500:1	2000:1	200:1
European Leverage ?	30:1	30:1	30:1	30:1
Australian Leverage ?	30:1	30:1	0	30:1

*Although brokers have Leverage limitations depending on the regulation of the country of origin of the user,**It is possible in some cases to benefit from the regulation of another country and enjoy its advantages.**

11. Backtesting: Considerations and results

We verify our systems with backtesting and live counts. The tests in the *Strategy Tester* they are made using the best quality data that is as close as possible to actual trading data.

Some of the main differences that can be found when testing a trading system in backtesting with respect to reality are:

1. **Spread**: The spread in a backtest can be different from the real spread, which can affect the profitability of the system.
2. **Glide**: Slippage is the difference between the expected price of a trade and the actual execution price. In a backtest, actual slippage cannot be taken into account.
3. **execution speed**: The execution speed in a backtest can be different from the actual execution speed, which can affect the profitability of the system.
4. **Market changes**: Market conditions can change from the time the backtest is performed to the time the system is run live.
5. **Historical facts**: The historical data set used in the backtest may be incomplete or inaccurate, which may affect the reliability of the results.

It is important to take these differences into account when evaluating the profitability of a trading system in backtesting.

Besides, **you should be aware that the news filter does not work in backtest**. Remember that it stops the Expert Advisor before and after important economic news is broken. Therefore, results will necessarily vary. That is why only sets that pass the tests without the news filter are selected.

Our team uses sophisticated simulation techniques **Monte Carlo** to consider a wide range of scenarios including small fluctuations in stockbroker quotes, providing us with greater security in the use of our system in a wide variety of brokers.

We have optimized our system for an analysis period of **1 to 2 years**.

To guarantee the quality of the results, we use a rigorous filtering process that is based on the selection of sets taking into account:

1. **The Recovery Factor:** which indicates an adequate recovery capacity in case of losses and an optimal risk-return ratio.

2. **Search for a K Ratio** is stable, which guarantees constant and effective risk management.

That is why, although the system can be used in symbols other than those proposed, they have not been selected, and only the sets that present the best results are offered.
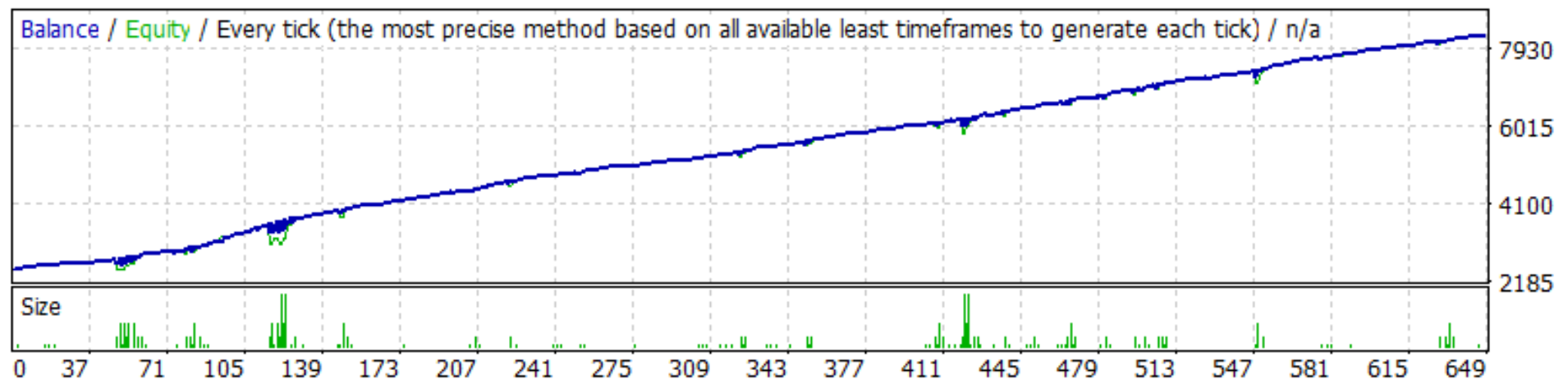
In version 12.50 3 sets are delivered:

- **Set Exclusive:** The exclusive set is highly recommended due to its optimal balance between benefits and risks. In addition, its operation is characterized by its great adaptability, since it is based on the amplitude of market movements. This set sits somewhere in between the SAFE and AGRESIVE sets and uses ATOMIC79's TURBO mode as the basis for its strategy.

- **SetSafe:** ATOMIC79's SAFE set is the safest and most conservative option available. His approach is based on trading only confirmed trends through the use of the iTrend indicator.Although this set is popular with certain investors, I personally don't use it.because the essenceof ATOMIC79 lies in its potential. It should be noted that the SAFE set is governed by the SAFE MODE, and its lot multiplier is lower than other available sets.

- **Turbo set:** The TURBO set is the most aggressive option from ATOMIC79, based on the MyPersonalSet operation in version 11 of the Expert Advisor. This set uses a strategy that includes both trend and counter-trend trades and makes heavy use of account hedging in both directions. Although this set has a history of generating high profits, it is also characterized as a high risk set. In my experience, I use this set by withdrawing profits every time the account doubles, but I don't consider it a viable option to reinvest the profits made.

EXCLUSIVE SET. Recommended Minimum Balance: $2,000 to $2,500

Backtest Spread 25. Net Profit: $5,741 / Maximal Drawdown: $1,202.10
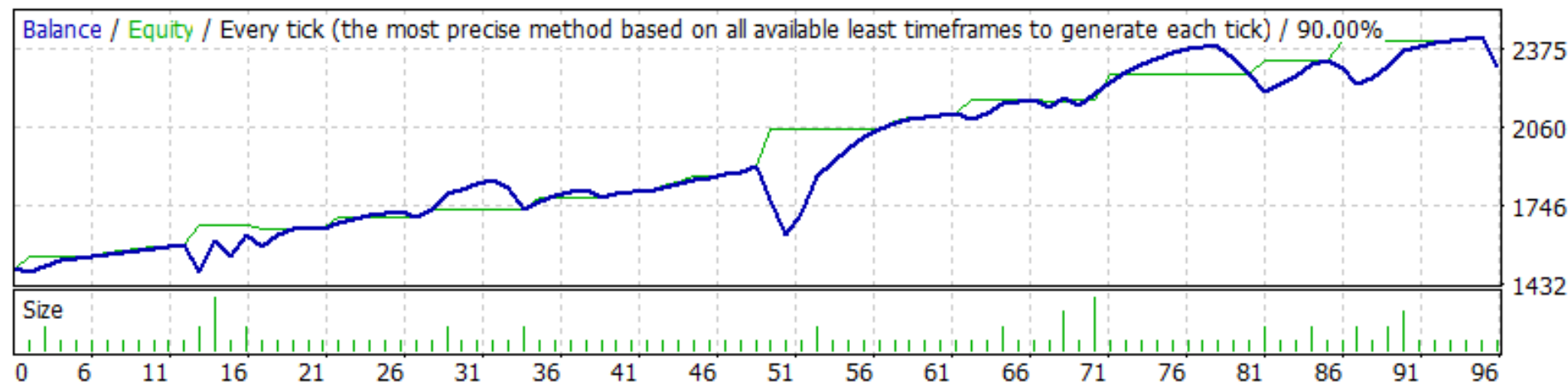

The spread is not a big limitation for Atomic79, although it is true that it is not recommended to exceed a value of 45. You can find brokers with a much lower spread. A higher spread results in lower profits and in some cases a higher DD will also affect the market slightly. Although it is not very sensitive, we recommend that you

make an effort to find a good broker if you do not like the ones we have proposed. In trading, profit is important, but so is safety, and you will improve your stats with a low spread.
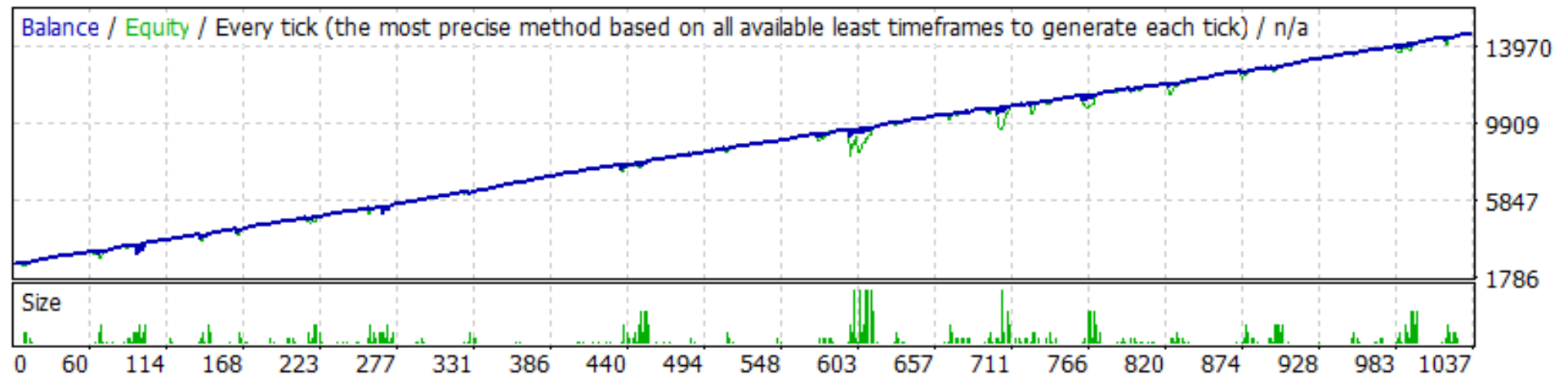
SET SAFE. Recommended Minimum Balance: $1000
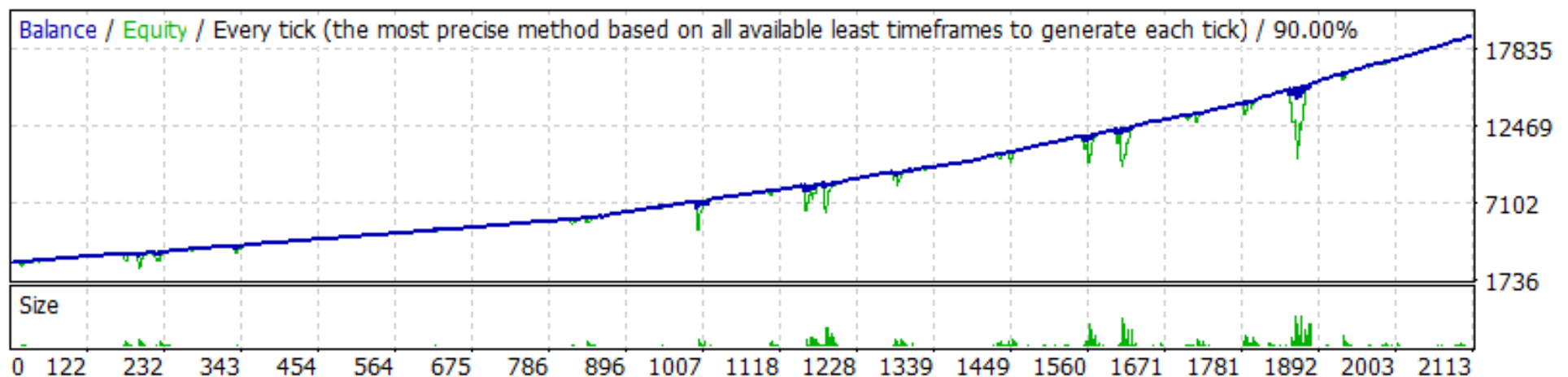Backtest Spread 35.Net Profit: $809.14 / Maximal Drawdown: $323.04

I would like to point out that while this set has shown less loss reduction during testing, its gain level is also less. Therefore,It is only recommended to use this set if your trading account has a very low balance.The true essence of Atomic79 is trading gold and being fully effective, without limiting its potential by using a set limit.

TURBO SET. Recommended Minimum Balance: $3000
Backtest Spread 35.Net Profit: $12,172.40 / Maximal Drawdown: $2,573.81

Next, and in an illustrative way, a Take Profit based on the balance and a Lotage of 0.01 per $4,000 have been used, so that the lotage only begins to increase when the account is large enough:

12. Check that everything is working correctly

You have already done the whole installation process, allowed the WebRequests, and loaded the sets. But you are not sure if you have executed the steps correctly,Or do you think you have overlooked something? You may simply see that some trade is not opening and you want to make sure that everything is fine.

Metatrader 4 generates a record with absolutely everything that happens in the terminal, and this is where we will check if there is an alert or error. It is accessed with View > Terminal or Ctrl + T.

And then we go to the EXPERTS tab.
We can see how it has been initialized and no error appears

Time	Message
⊘ 2023.02.27 20:59:31.415	ATOMIC79 EA 12C XAUUSD,M5: initialized
⊘ 2023.02.27 20:59:31.400	ATOMIC79 EA 12C XAUUSD,H1: uninit reason 3
⊘ 2023.02.27 20:59:31.400	ATOMIC79 EA 12C XAUUSD,H1: initialized
⊘ 2023.02.27 20:59:31.259	ATOMIC79 EA 12C XAUUSD,H1 inputs: G1=---------------------------- VISUAL; Visual_Mode=0; FontSize=9; DashBoard_X=
⊘ 2023.02.27 20:59:24.029	Expert ATOMIC79 EA 12C XAUUSD,H1: loaded successfully

2

Trade | Exposure | Account History | News 45 | Alerts | Mailbox 2 | Market 142 | Signals | Articles 1277 | Code Base | Experts | Journal

13. Customer reviews

JUAN rulfo 2023.02.25 08:21 # ★★★★★ 💬 ⮞ ES
179

It's a very good EA, Back testing matches live results. Stick with default settings This EA is one of the greatest advisor on the market Without any doubts in fact it's a live saver for any trader, My advice for all the traders go ahead and buy it, It will save you a lot of troubles you might encounter during your trade, It's a complete recovery system working perfectly for any trader regardless of their experience, I would like to thank the author for his great job.. Don't change anything else in the EA, Its perfect. Thank you.

Urs Martin von Känel 2022.12.20 19:30 # ★★★★★ 💬 ⮞ ES
308

I've been using the Atomic 79 on a $3000 account since today. A real money machine! I am aware that in trading we calculate with probabilities. I'm hoping with some luck and good money management I'll be able to get the Atomic 79 under control. In any case, many thanks to Enrique for the great robot.

Whip Saw 2022.07.11 20:30 # ★★★★★ 💬 ⮞ ES
61

Have been demo testing Atomic for 6 weeks now on 3 different brokers with varying spreads. Solid results and gains on all 3. Enrique and his team are top notch. Very attentive to user questions and suggestions. Always looking for improvements. NOTE: They/we are investors looking for long term sustainability from the system(s). As good as it perfoms, this is not a get rich quick system. Read and listen to the information provided and use the tools to your risk and comfort levels.

ManuelTrader78 2022.07.06 09:46 # ★★★★★ 💬 ⮞ ES
119

I have been using Atomic EA for a while now. My experience is being very positive. Both with the EA and with the relationship with the creator. He is always there to help and advise you, something that is very important to me. The performance of the robot is simply impressive. Every day benefits and with safety symptoms. One of the best EAs on the market without a doubt.

Ivan Zaitsev 2022.09.02 11:47 # ★★★★★ 💬 ⮞ ES
185

the product that this person provided is simply incredible, it shows excellent results, I purchased 2 NEXUS and ATOMIC79 products, both products are unique and have their own strategy, they are all profitable, but with standard settings (sets) from the author, I did not get to make stable money on historical data, but with the help of a strategy tester, you can to pick up unique sets that match my deposit and trading style, which give a profit of 20 to 50 percent per month, it's a pity that I didn't meet this person earlier, I would have bought his products right away))) I would be very grateful if one day he could transfer the advisers to the MT5 terminal.

Trading-Soldier 2022.12.17 21:12 # ⭐⭐⭐⭐⭐ 💬 ⤴ ES

I've been using Atomic79 for a long time and I think this EA is just great. Each day is closed with a profit. However, I spent days and nights trying to find my own setup. This runs very successfully on my live account. Enrique can be reached at any time and is very helpful. All EAs are constantly updated, which contributes to permanent operational readiness. Tips and suggestions for improvement are discussed. The Telegram group is also highly recommended. Atomic79 and Trendex are highly recommended! It's all just money management. Keep it up

47

Martin Villafañe 2022.07.06 10:28 # ⭐⭐⭐⭐⭐ 💬 ⤴ ES

Llevo varios meses trabajando el con Atomi79c, y estoy muy satisfecho con los resultados de este EA, no solo por la fiabilidad, y DD realmente bajos. Si no también por el soporte técnico, y las actualizaciones/mejoras continuas del producto. muy recomendable.

85

tops10 2022.12.02 18:47 # ⭐⭐⭐⭐⭐ 💬 ⤴ ES

This thing works! Makes me 40-100USD per day with minimum lot size 0.01. Do this: 1. Give it ENOUGH equity (better 3000 for 0.01 lot using the aggressive settings) 2. Do not trade during the USD high impact news days. Just switch it off and relax 3. Do not interrupt the trades, the robot knows what to do, just watch. 4. Find a good ECN broker with the lowest possible spreads and use a fast VPS located where your broker's servers are. Knowing Enrique's background a little bit I can say that he is probably the best dev on the platform: super honest, responsible, reactive on messages and endlessly patient about dumb questions he receives every day. Thank you, Enrique, I'm wishing you wealth and long life, may all your goals come true.

51

14. CRYPTO payments

We are aware that due to some limitations, there are users who cannot make payments with a bank card. That is why we have enabled cryptocurrency payments. If you need to make a payment in this way, please contact the TRENDEX team by Telegram, at the address @EnriqueTrendex