



TickSniper and GOOD SANTA

Type: Automatic scalper with auto tuning of all parameters for the broker and currency. Automatic tick advisor. Works on tick data based on the current movement of a currency pair

Terminal: MT4 and MT5

Functions: Auto setup of trading parameters by the current symbol, averaging, take profit, trailing stop, average trailing stop, breakeven.

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Description

The Advisor is developed based on experience gained in almost 10 years of advisor programming.

Based on the current data of the selected currency pair, its quotes, specifications, spread, the advisor makes short-term deals with a minimum take-profit, using the function of a smart trailing stop.

The averaging strategy in our EA is used to prevent the loss of the algorithm for determining the signals.

If an open position gains a specific loss, then the function of averaging positions comes into play.

In extreme cases, the positions opened by the TickSniper advisor have a stop-loss. If the automatic trading system can not deduce a series of positions in the minimum profit, then the positions are alternately closed on the stop-loss.

The system automatically determines favorable levels of stoploss, takeprofit, distances of averaging positions, trailing stop distance, and so on.

Data on these parameters our advisor receives from the specification of the currency pair and the current prices of the currency pair and other factors that are part of our strategy.

Advisor is automatic! Do not need Set files! Works on the currency pair on which it is installed.

Automatically adjusts to the trading conditions of your broker and currency pair.

TF does not matter, since the EA works on tics.

You just need to install an advisor on the chart, the rest advisor will do itself!

Example of trading on a live account and statistics for the past year

Short story

In addition to the technical analysis widely used among traders, the method of some advisors is based on the principle of tick movements. The tactics of trading such experts allow you to fix small sharp price movements and open the position in the direction of the signal. To facilitate the search for such situations, the Expert Advisor **Exp-TickSniper**, working on classic currency pairs, was developed to enter the market. The work of the advisor is based on the following principle: based on the analysis of tick data and prices, the expert compares the obtained data and then opens the position in the direction of rapid movement. Stop-loss and take-profit are also automatically set. I recommend starting trading with a thousand dollars; the work of the advisor is programmed to trade a lot of 0.01 (not less).

In general, the **Exp-TickSniper advisor** can be attributed to scalpers. The expected profit rarely exceeds 20-25 points, possible losses - 10-15 points. In addition to the usual trade, this expert analyzes changes in the initial deposit. The drawdown, exceeding 10 spreads, gives a signal for averaging the position. With the help of the averager advisor, the deals in the drawdown are averaged and output to the zero levels.

Now regarding the testing of the Exp-TickSniper expert in the strategy tester. Analyze the historical results will not work, because the strategy uses ticks that appear in the strategy tester is not correct. There are two options left: to conduct independent testing or to believe our data.

It is worth noting one more important fact, which concerns the choice of a broker for this expert. Take care that the flow of quotes is uninterrupted, and there is also the possibility of trading with small profits. If there is any doubt on at least one of the items, it is better to choose another dilling center.

Principle of operation

1. **Works on the currency pair on which the advisor is installed.**
2. **The timeframe does not matter.** The advisor works on current quotes, does not pay attention to TimeFrame.
3. He counts the ticks that came to the terminal and seeks the price movement of the current currency pair for a fraction of a second.
4. **This is a complex strategy, and it is based on the search for sharp movements of quotes.**
MA is a filter
5. The sharp movement of the currency pair, supported by the general trend of this symbol, generates a signal to open the position.
6. The advisor studies the direction and continuity of motion and calculates the path of movement of ticks.
7. All data are grouped by a series of rapid movements, and based on the data received, the advisor opens the position by this data.

Trade Features

1. Each position opens with a stop-loss equal to 250 average spreads.
2. An averaging function follows each position at a distance of 50 average spreads.
3. The cumulative position (Series of open positions) has its trailing stop at a distance of 5 spreads.
4. If the position or series of positions goes into profit, the advisor sets a break-even point. When you roll back the price of such a position, it will be closed on a lossless.
5. The advisor calculates the spread based on averaging the last ticks in 15 seconds.
6. Over 90% of positions are closed with a profit.
7. Less than 10% of positions close on stoploss.
8. In adverse periods, the loss can block profits.

Example of trading on a live account and statistics for the past year

Recommendations

1. Before you buy this Expert Advisor, please download the demo version and put it on the demo or real account for the USDJPY currency pair (for free). Check the system on the server of your broker.
2. This advisor does not work for all brokers! It depends on the speed of quotes in the terminal. You can download the demo version.
3. The Commission can absorb all profits.
4. The zero spread is prohibited for the system.
5. The Expert Advisor is tested on a floating spread. On a fixed spread, the system may not work correctly!
6. **The Expert Advisor does not work in the strategy tester for many reasons. Insufficient history of quotations.**
7. In the tester, the spread is fixed. Therefore, the results of the strategy tester and the real account may differ.
8. The advisor works to reduce and increase the spread, as well as the rate of receipt of quotations. Therefore, each broker has different results.
9. The Expert Advisor uses averaging and StopLoss. Averaging is triggered every 50 spreads from the previous position. Stop Loss is set at a distance of 250 spreads.
10. The advisor uses the scalper strategy: positions can be closed in the range 1 - 8888888888 points.
11. Calculate your deposit based on tests on your broker's server in such a way that it will withstand the average

annual movement of the currency pair.

12. Use reinvestment, take profits on time, manage your money.
13. Forex is a risk, please, before you trade Forex, I advise you to learn the basics of these earnings.
14. An advisor is fully automatic.
15. A small deposit is a guarantee of a significant drawdown.
16. Getting a profit today, I do not give a guarantee of profit in a month — Forex - unpredictable.
17. Getting a loss today, you can make a profit tomorrow.
18. If you install an Expert Advisor on the VPS, it is better to install 1 Expert Advisor for 1 VPS without connecting and enabling other terminals. Since the advisor works on ticks, there should be only 1 terminal with 1 advisor on the VPS.
19. **Excellent execution of opening positions up to 100 ms.**
20. **Best VPS from MetaQuotes**
21. **An example of the work of the advisor on VPS from METAQUOTES**

Recommended Brokers and trade account

1. **Recommended deposit LOW RISK of \$ 1,000** with a minimum lot **0.01** 3 currency pairs (e.g., EURUSD USDCHF USDJPY) (**Leverage 1:300**)
2. **Recommended deposit MEDIUM RISK of \$ 300** with minimal lot **0.01** on 1 currency pair (e.g., EURUSD) (**Leverage 1:300**)
3. **Recommended deposit HIGH RISK of \$ 100** with minimum lot **0.01** on 1 currency pair (e.g., EURUSD) (**Leverage 1:300**)
4. Floating spread (**Zero Spread is prohibited!**)
5. The leverage of 1: 300 and higher
6. For the version of the MetaTrader 4 terminal advisor, I recommend **RoboForex ECN PRO**
7. For the version of the MetaTrader 5 terminal advisor, I recommend **RoboForex RoboForex ecn pro**
8. For an account with a deposit of more than \$ 1000, I recommend the type of account PRO Standard or ECN PRO
9. For an account with a deposit of less than \$ 1000, I recommend the type of PRO Cent account
10. The timeframe does not matter. The advisor only works on quotations.
11. Currency pairs any, you can choose any currency pairs. I trade at EURUSD USDCHF USDJPY.

How does it work?

1. Open an **ECN PRO account**;

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2.

RoboForex Members Area

English

Contacts Feedback

0 800 501

Good Day, Andrushenko Vladislav

Home / Live Account / Trading account

Open a Trading Account

Trading Account

Real ✓ Demo CopyFX Contest RAMM

* Trading platform: MetaTrader 5 ✓

* Account Type: MT5 ECN-Pro ✓

* Hedge system: ☒ Yes ☐ No ✓

* Currency: USD ✓

* Leverage: 1:300 ✓

* Password:

* Confirm Password:

* Investor Password:

Affiliate code: cnqw ✓

Confirm

Account Type

Most popular: Pro-Standard.

You are an experienced trader: ECN-Pro, Prime.

You want to test your trading idea or an expert advisor: Pro-Cent.

[Need help in choosing a trading account type?](#)

www.explo

3. Put it on the chart;

4.



5. Leave a review. [Instruction](#);

7

6.

Market / MetaTrader 5 / Experts / Exp TickSniper PRO FULL

RU → to pocket



The product already purchased
Install on the terminal

Category: Experts
Activations: 10
Date downloaded: 6/21

Author: Vladimir Andrianov
Published: 17 March 2014
Current version: 1.0.0.0
Updated: 30 August 2018

More from author:
TickSniper VladimirAndrianov

Overview Reviews (21) Comments (1054) What's new Statistics



pinoceronte 2018.09.04 12:23 # ★★★★★ RU
support is always fast and accurate, thanks



Stephanie Silva 2017.12.02 12:18 # ★★★★★ RU
for some reason i have not experienced same results as other users , maybe spread do no maybe slow vps , really do no , but yesterday after have orders opened for like a closed all automatic losing 380 usd in total. Is my personal experience and maybe this cna works to other people , for me worked the first 5 or 10 days , then orders open increase increase and never closed



rhusbel 2017.12.01 19:14 # ★★★★★ RU
Good afternoon everyone! This product and its creator deserve 6 or more stars, we open separate accounts of BUY and SEEL with 7 pairs at 37K each and a profit of 1.5% / little high risk, but who is not risking?
Traders with this firepower cost 20 times more !!!
Excellent EA and highly recommended!



Mykiou 2017.11.21 16:58 # ★★★★★ RU
Bought 1 year ago, i can say this is a good EA. And since the hedging update, the results are better. With a good floating spread broker, you can expect 5 - 15 % per months have a good advice, don't be too greedy : 0.01 lots \ 3-4 pairs \ 1000 \$.

Examples of work EA from 100\$ starting balance:

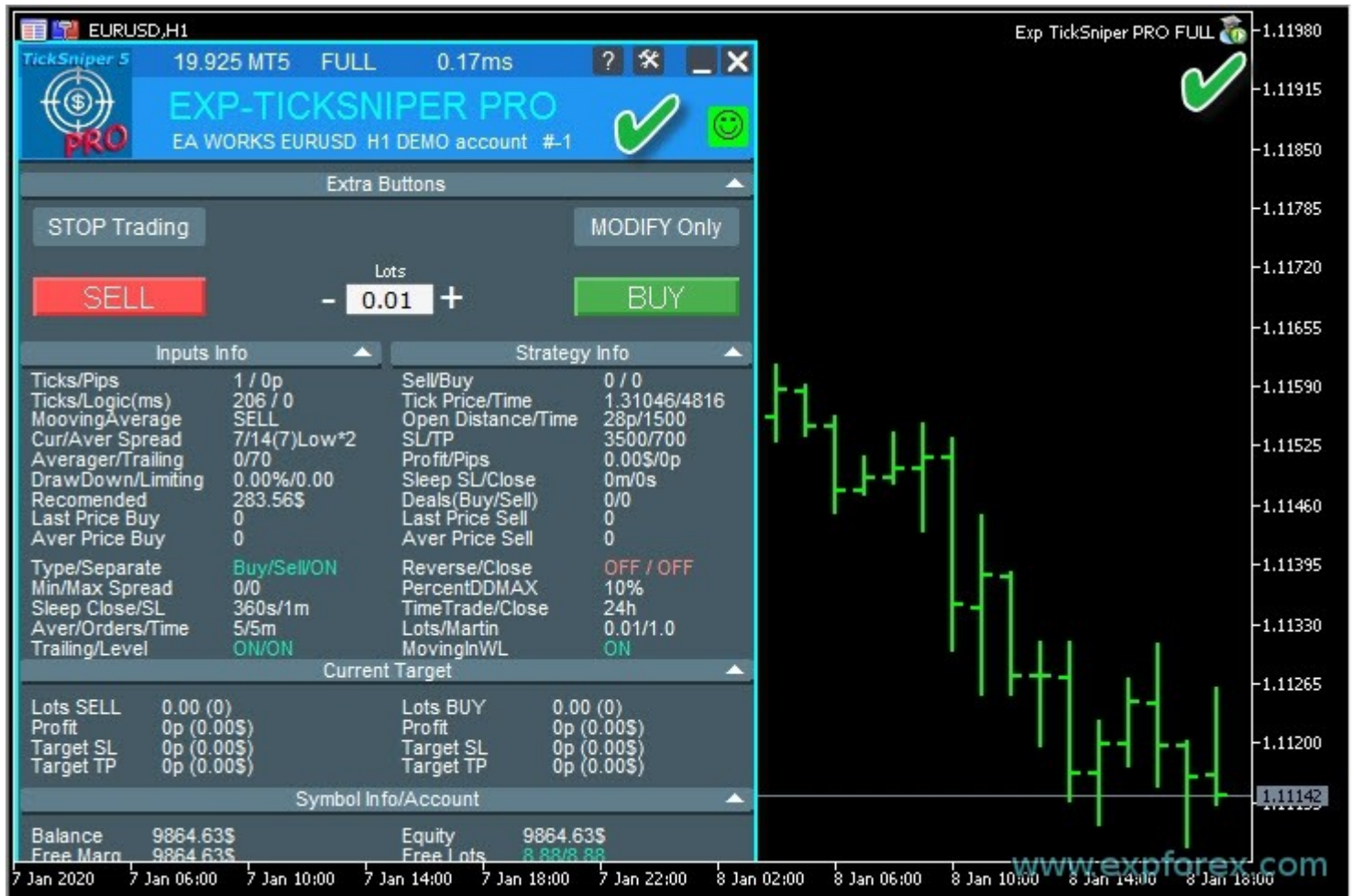


How to install?

After reading the article [How to buy and install a Market Advisor](#), our advisor will appear in your Navigator! Move it or double-click on the EA and install it on any currency pair, which will be an adviser to trade, for example, **EURUSD**.

The screenshot displays the MetaTrader 5 software interface. In the 'Navigator' window, the 'Market' folder is expanded, and 'Exp TickSniper PRO FULL' is selected. A green arrow indicates the next step: clicking on the EA. This action opens the 'Exp TickSniper PRO FULL 19.925' dialog box. The 'Inputs' tab is active, showing the product name, version, and a list of features. Two checkboxes are visible: 'Allow modification of Signals settings' (unchecked) and 'Allow Automated Trading' (checked). The 'OK' button is highlighted with a red circle. Below the dialog, a banner for 'Exp TickSniper PRO FULL' shows a 'Successfully downloaded' status and instructions to run the EA from the 'Market' folder. The banner also includes a 'Merry Christmas Happy New Year' message and a 'Trade' button.

After successful installation, you will be shown on the chart, our adviser with a green smiley:



Warning : If Smile red, then you have installed the wrong adviser.

ERRORS of installation EA on MetaTrader

What information is displayed in our EAPADPRO



1. **Ticks / Pips** - The number of ticks that arrived at the terminal for the specified time/number of points passed for these ticks
2. **Sell / Buy** - Number of signals in direction SELL / BUY
3. **Ticks / Logic** - The number of ticks that arrived at the terminal/number of milliseconds of the algorithm for determining the signals
4. **TickPrice** - The last quote processed by the advisor.
5. **LastTickTime** - The last time the quotation came.
6. **MoovingAverage** - Indicator signal direction.
7. **OpenDistance** - the distance to open positions in points, the parameter DistanceTickSpread
8. **OpenTime** - Time of opening positions in ms, parameter Timeope
9. **CurrentSpread** - Current spread
10. **AverageSpread** - Average spread
11. **Stoplosspips** - Stoplosspips in points, parameter StoplossTickSpread
12. **Takeprofitpips** - Take - profit in points, parameter TakeProfitTickSpread
13. **Averagerpips** - Averaging distance in points, parameter DistanceAverageSpread
14. **TrailingStoppips** - Trailing stop point in points, the TrailingStopaTickSpread parameter
15. **Profit / Pips** - current profit in dollars and points
16. **DrawDown** - Current drawdown in percent
17. **SleepafterSL** - The number of seconds left after closing stoploss. parameter HoursSleepEaAfterStopLoss

- 18. **SleepafterClose** - Number of seconds left after the last close. Parameter SecondsSleepEaAfterClose
- 19. **Limiting** - the current limit on the parameters Limiting losses and profits
- 20. **Recommended** - The minimum deposit that is needed for the current currency pair and the selected settings, which the advisor calculated.
- 21. **Deals** (Buy / Sell) - The number of current open positions
- 22. **Average Price** (Buy / Sell) - The average price of the current open positions. (the value of the points until the next averaging)
- 23. **Last Price** (Buy / Sell) - The latest price of the current open positions. (amount of commission and swap points)

The difference between GOOD SANTA - TICKSNIPER

Good Santa is the younger brother of the TICKSNIPER system as a whole.

Good Santa was created for beginners who do not like \ do not know how to set up an expert. All the settings in this Expert Advisor are set by default. You can select the trade type for the Expert Advisor with the LevelTrade parameter.

The detailed parameters in the **Good Santa** advisor were hidden so that the beginner would not be confused with them. Everything is configured automatically under your broker and currency pair.

TICKSNIPER is a professional scalping system in which all settings are available for editing. You can configure **TICKSNIPER** for your needs.

TICKSNIPER also has many additional functions that were not included in the advisor Good Santa

Principle of operation of signals for opening deals

The advisor works based on the speed of the movement of quotations for the selected currency pair, which means that the advisor reacts to each rapid movement of quotations at a specific moment. For example, when important news is released, the quotes of a currency pair begin to move at a specific rate. For an advisor to open a deal, he needs to calculate the speed of this data.

Timeopen - Time to determine the movement of the currency. In milliseconds. The higher the value, the more accurate the signal. The smaller the value - the more stringent the rules of scalping

DistanceTickSpread - The number of points (in spreads) that must pass the currency for the TimeOpen time to determine the direction

PeriodFilterMa - MovingAverage period for the M1 chart for identifying and filtering trades on a trend.

If **MA** shows **BUY**, then trades are only opened on **BUY**

These two parameters determine the response rate for signals, for example, **Timeopen** = 1500 ms and **DistanceTickSpread** = 2

This means that in 1.5 seconds, quotes must pass at least 2 spreads from the starting point. This also takes into account the direction of the indicator **MoovingAverage**.

The algorithm for calculating the signals of this Expert Advisor is unique and can not be opened.

To adjust the quantity and quality of deals, you need to adjust the parameters **Timeopen** and **DistanceTickSpred**

The higher Timeopen, the fewer deals, the EA looks for a long move within the **DistanceTickSpread** spreads

The higher DistanceTickSpread, the fewer deals, the advisor catches the longest traffic. All traffic chalks will be filtered

- 1. - **EASY** - Easy mode. Few trades - accurate signal Timeopen = 3000 DistanceTickSpread = 7
- 2. - **MEDIUM** - The golden mean Timeopen = 1500 DistanceTickSpread = 2
- 3. - **HARD** - Aggressive method More deals - less accuracy Timeopen = 1500 DistanceTickSpread = 1

4. - **SlowQuotesBroker** - Trading mode for brokers with a weak stream of quotations Timeopen = 3000 DistanceTickSpread = 2
5. - **CRAZY** - Mega Mode Aggressive trading fast deals Timeopen = 3000 DistanceTickSpread = 1

FAQ Question answer on our scalper TickSniper

Will you send me the settings for the Expert Advisor? Do you have a set file? How to set up an advisor?

The Advisor performs auto-tuning of all parameters. All parameters are automatically configured. To work as an advisor, you need to install an advisor on the chart. The advisor itself will do the rest. This is an automatic advisor with optimization.

It automatically optimizes the parameters for the currency pair and your broker. You do not need to change the settings. The set file is not required. All settings are automatic.

Why does the advisor not work in the strategy tester?

Because the strategy tester works with the history and the base on incomplete quotations, the spread in the strategy tester is fixed (Exception only for MT4).

Therefore, in the strategy tester, there are no situations of sharp movements of quotations. There are no sharp price leaps that a broker assumes when trading on the market. Because the advisor is working on the spread and the sharp jumps in quotes and prices, it can not be checked on the strategy tester. Please download the demo version of the Expert Advisor and test it on the demo account, at least.

Can I test the EA in the strategy tester?

If you do not want to believe my experience, then you can test the adviser on the **MT5** terminal and set a **random delay** and set the type: **Each tick is based on Real ticks!**

But you must be aware and understand that the strategy tester is the inaccurate trading results of the EA for the reasons described above!

The Expert Advisor works at the speed of quotes. This means that the **Expert Advisor** catches swift movements of a currency pair, usually on the news, and earns profit on such sharp movements! **Strategy Tester cannot simulate real trading.**

Therefore, the Strategy Tester can give opposite trading results, even if you have been trading on this account for a specific time, the strategy tester can show other results!

Tick scalper is contraindicated for Strategy Tester!

If I created a tester grail, then I would not trade on a live account! I trade and test my advisors only on real trading accounts!

I do not trust the strategy tester!

On the strategy tester, you can check the correct operation of the algorithm, but you cannot hope for 100% coincidence of the trading results between the strategy tester and the real trading account!

Why are the results of the strategy tester different from the result on your real account?

My real account exists for more than 3 years. In this account, I tested all versions of my expert from the initial release to the last. Every time I post an update, I also update the expert on my real account.

Each update is done to improve the profitability of my trading robot. The results can not be the same. They are always different.

This is forex. Forex market is a 100% risk of losing all your money on the account.

Why did the EA open BUY, although I see that on the screen you need to open SELL

The advisor works according to its internal algorithm. The trading strategy that was developed for this advisor was tested for years. We studied the market and developed our trading strategy. We are selling an advisor on this strategy. If you wish to buy an advisor, then you agree with our strategy.

If you have your trading strategy or you think that our advisor has opened an erroneous position - consult the [Programming Advisors](#) section, and your strategy advisor will advise you.

Why did the advisor open a false position that went at a loss and closed with a minus?

The question, at least, is strange. This forex market and trading in currencies is a very risky job. The adviser does not know where the market will go in 1 second. He does not know whether he will get a profit from a position or not. Any adviser works according to his signals. If a signal appears, it opens the position. If the position was unprofitable - the advisor includes a [system of averaging positions](#) and accompanies a series of positions with our smart trailing stop.

If the position goes to a loss, after a while, it closes on its stop-loss.

Loss and closure on stop-loss are forced measures and rules of trade on the forex market. If the advisor received a loss, then his signal was false. But this is forex trading. And you must understand that miracles do not happen!

Why are 2 identical advisors working on 2 identical terminals in different ways?

The question is logical, but because our expert's trading strategy is rather complicated and the main logic of the advisor's work is catching sharp movements and market spread, our advisor can not trade at the same terminal at the same time.

There are many reasons: The speed of quotes, even on 1 computer and 2 terminals = different. The time of receipt of quotations is also different.

I wrote an article for you correctly explaining the reason for this work: [Trading scalping systems for forex. Mistakes and Causes](#)

Why does the advisor get different results from different companies?

Each company has its terms of trade. Different spread, swap, commission, stop levels, margin requirements, contract specifications. Different trading servers, so different quotes. Different rates of quotations.

Therefore, the advisor can receive different results. One thing I can say is that the Advisor has the whole algorithm.

The code is one. The algorithm is one. The signals are the same. Therefore, 1 advisor works on all terminals according to the same logic.

If in one company you caught a stop loss, and on the second broker you have a plus - Means the terms of trade were different. This is normal.

The advisor works based on the spread and the rate of quotations.

I installed an advisor yesterday, but he did not open any positions in a day.

First of all, you need to find out why the advisor does not open positions. The square in our EAPADPRO panel should be green. If it is red, then you did not allow the EA to trade. Or it is forbidden in your account to open positions as an advisor. The reasons for which the Expert Advisor may not be included, you can read in our article: The [GUI for the EAPADPRO Expert Advisor is a control panel for our experts](#).

Also, I recommend that you look into the Expert Advisor's log on the EXPERTS tab - there, the EA can write an error that he could not make a deal. Perhaps you have specified the wrong type of fill or the expiration of the order, indicated the crazy amount or incorrect stop orders (StopLoss TakeProfit)

Methods for eliminating errors in the EA.

Also, the EA can ignore new signals if the drawdown on your account is higher than **PercentDDMAX** (10% by default). If the drawdown on your account is more than 10% (**PercentDDMAX** = 10), then the advisor ignores the new signals.

This is done in order not to load your account with new positions.

And do not think that the advisor will immediately begin to trade and will open 1000 positions a day! This is an algorithm and trading strategy. He opens only when he receives a signal. Do you want a large number of positions? Open positions by yourself. Every second!!!

I see a signal, there was a sharp movement, why did not the advisor open?

A trading system is a set of rules. Rules in the advisor are code. Each code is executed in a thread.

To open a position, you need to get a signal. A signal appears when a series of factors coincide and give one direction for the position.

If one rule is not met, then the advisor can not open the position.

I ask patience and trust the advisor and his signals.

The advisor opens too few positions.

Want more? Try setting parameters TimeOpen = 2000 and DistanceSpread = 1, then the Expert Advisor will trade faster, but the signal quality is not guaranteed.

How stable is the advisor? How much profit can you get?

The stability of the system depends only on the current market and the implementation of [standard recommendations](#)!

I will answer the question about the amount of monthly profit and the maximum drawdown with the help of

EA:

Profitability and drawdown of trading robots depend not only on the trading EA, as the other factors:

1. This forex trading signals and for the advisor comes from quotes! All depends on the current price, which forms trade signals;
2. Beginning balance of trade accounts;
3. Risk used in this trade balance;
4. Trading lot;
5. Global factors, and news that affect the movement of quotations and determine the fate of the open position.

The smaller the deposit, the less trading lot you can install!

The smaller the trading lot, the less profit you can earn!

The larger the trading deposit and the trading lot, the more profit you can earn, but also the greater the risk of greater drawdown!

Does the advisor work on the ECN account? Will the advisor work on the accounts with the commission?

Our robot advisor is designed with the condition that all its parameters are configured for any currency pair, any broker, and account. Therefore, the Expert Advisor will work on any account.

But: Accounts using a commission have a small spread. According to the conditions of the robot-advisor, on such accounts, the averaging distance and stop-loss can be too short. Therefore, the profitability of the expert's work on the account may differ from the profit of the expert working on the account without commission.

But the code of the advisor is fully tuned and contains the functions of calculating the commission and including the commission in the function of trailing stop and averaging.

I recommend [RoboForex ECN PRO](#)

Can you add a function? I think he will trade better.

You think so, but I checked everything on real accounts. I can not add functions to this Expert Advisor because each function requires a lengthy check on real accounts. These are difficulties, time. I can not add the function to you, and then explain to the customers why I added this function. Each new function only worsens the algorithm traded. If you want an advisor who will fulfill your requirements. With your functions. All applicants must apply in this section: [Programming Expert Advisors](#)

What is the difference between the version for MetaTrader4 and MetaTrader5?

Nothing, the advisors are absolutely the same. They have the same algorithm and functionality. Differences only in the terminal version. For brokers who do not have a MetaTrader5 terminal, you can use the MetaTrader4 version.

Where does the advisor trade better? on MetaTrader4 or MetaTrader5? and why?

According to our observations and long-term testing, we believe that the MetaTrader5 terminal has more quotes and a higher rate of receipt of quotations, as well as faster execution of orders. Therefore, the Expert Advisor on

MetaTrader5 opens more positions, and they are more accurate.

Does the Expert Advisor work on VPS? which VPS to choose?

The advisor should work round the clock. To do this, you can select VPS. You can choose the VPS that is closer to your broker's server.

We did tests and found out that the adviser works on the VPS server from METAQUOTES

Excellent execution of opening positions up to 100 ms.

Why do some positions close in a small loss?

Indeed, with scalping, some positions can be closed with a small loss. This is because the floating spread affects the installation of stop-loss in the breakeven and the subsequent trailing stop of this position.

The advisor can modify stop-loss to a break-even point at the current price and spread. But if the spread is floating, then this stoploss can be at a loss.

This is the norm.

What does the leverage affect?

The decrease in leverage affects only the margin at the time of opening.

This means that the advisor needs more margin or balance to open averaging.

But this does not affect profitability and other parameters.

You do not need to change anything.

1. To open a position on EURUSD with lot 1.00 on the account with a leverage of 1: 100, you need to have 1171 dollars of free margin!
2. To open a position on EURUSD with lot 0.01 on the account with a leverage of 1: 100, you need to have 11.71 dollars of free margin!
3. If the averaging distance is 1000 points, and the cost of the item is 0.01 lot = 0.01 USD, then at a loss of 1000 points, the advisor will have a loss of 10 \$ + Free Margin 11.71 \$ = 21.71 \$
4. To open one averaging, another \$ 11.71 is required to open one averaging.
5. **Total** : If the Expert Advisor opens 3 averaging positions + the main position, you must have on the account:
 $30 \$ + 20 \$ + 10 \$ + 11.71 \$ * 4 = 106.84 \$ + \text{StopOut (20\%)} = \mathbf{128.20 \$}$

128.20 \$ It is necessary to have on the account for the normal work of the advisor for 1 currency pair with a lot of 0.01 and a leverage of 1: 100

1. In order to open a position on EURUSD with lot 1.00 on the account with a leverage of 1:50, you must have 2342 dollars of free margin!
2. In order to open a position on EURUSD with lot 0.01 on the account with a leverage of 1:50, you must have 23.42 dollars of free margin!
3. If the averaging distance = 1000 points, and the point value of 0.01 lot = \$0.01, then with a loss of 1000 points, the Expert Advisor will have a loss of \$10 + Free Margin 23.42\$ = \$33.42 \$.

4. To open one averaging, another \$23.42 is required to open one averaging.
5. **Total:** If the Expert Advisor opens 3 averaging positions + main position, you must have on the account: $30\$ + 20\$ + 10\$ + 23.42\$ * 4 = 153.68\$ + \text{StopOut}(20\%) = 184.42\$$.

184.42 \$ It is necessary to have on the account for the normal work of the advisor for 1 currency pair with a lot of 0.01 and a leverage of 1: 50

1. The less leverage, the less additional positions may be opened.
2. The lower leverage, the Margin Call, can be activated quickly.
3. Greater the leverage, better.

Why on different TFs obtained different results in the strategy tester, if FF does not matter?

To increase the processing speed of quotes when you set TF (Strategy Tester Period) M15, the adviser may not receive data from the indicator on TF M1!

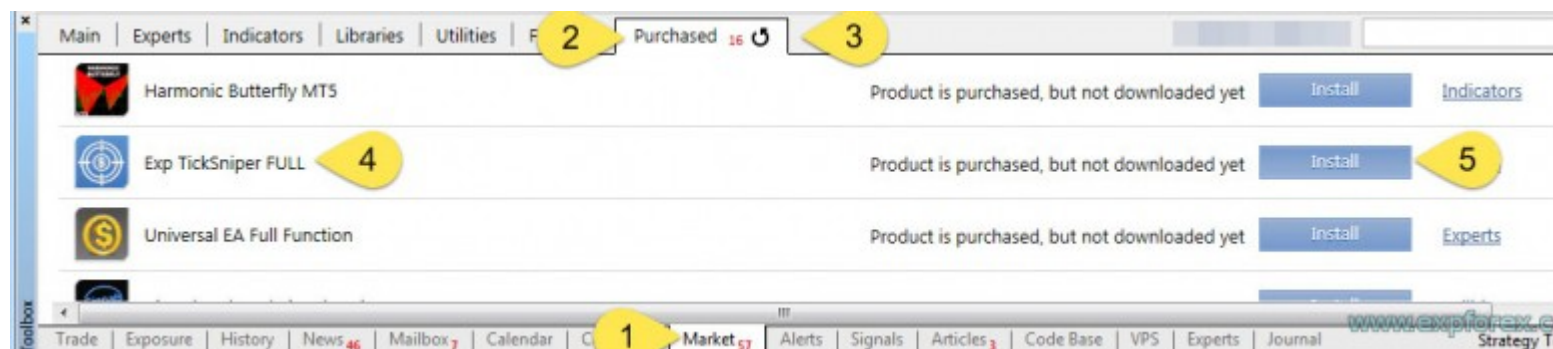
Please Install Period = M1 during testing the strategy tester!

What is the difference between the version for MetaTrader5: Ticksniper PRO FULL and TickSniper FULL

The first advisor was TickSniper FULL. After 3 years of testing on live accounts, most of our users asked to create an extended version of Ticksniper PRO FULL, which we did. This was an additional fee at the request of users of our system.

At the moment, all TickSniper FULL users have versions of Ticksniper PRO FULL. Why is the price of \$ 30,000? I can not remove the Expert Advisor from the database because many users use it. The price is raised artificially so that it is not bought. And they bought the latest version of Ticksniper PRO FULL.

If you bought the TickSniper FULL version for MT5, you could install the version from the market, which will already be TICKSNIPER PRO FULL



Do I need to open positions myself?

Can I close positions opened by an adviser?

Do I need to turn it off on the news?

What to do with the adviser?

Do I need to add other position management utilities?

Dear user!

I urge you to read the complete instructions for my automated trading advisor!

*This is an **automatic trading robot** that independently trades on your trading account.*

*It **automatically opens positions** and closes them.*

My advisor automatically accompanies open positions, closes excess ones, opens new ones, modifies, starts trailing stop, and averaging system!

This is an automatic and independent trading robot for Forex!

You do not need to turn it off on the news, close its positions, open new positions, use other utilities that can harm the trading strategy.

Install the adviser on the chart and leave it to work!

My trading adviser does not need your help.

If you have a desire to help him? "You can help him." It's your right. But he does not require it.

External Variables and Settings

Name	Description
General Settings	
TypeFilling	<p>The type of fill positions and orders. It is used for MT5 terminal. In AUTO mode, the Expert Advisor tries to determine the fill type automatically. But, in some situations, you need to set the fill type yourself. If you get an error when opening a position</p> <p>10030 TRADE_RETCODE_INVALID_FILL</p> <p>4756 Unsupported filling mode An unsupported type of execution of the remaining order is indicated. Set the type of fill that your broker indicates.</p> <p>Example: FillOrKill This execution policy means that the order can be executed only in the specified amount. If the market currently does not have a sufficient amount of a financial instrument, then the order will not be executed. The required volume can be made up of several offers available at the moment in the market.</p>

Name	Description	
	<p>ImmediateOrCancel It means the agreement to make a deal on the maximum available volume on the market within limits specified in the warrant. In the case of the impossibility of full execution, the order will be executed for an accessible volume, and the executed order volume will be canceled.</p> <p>Return This mode is used for market, limit, and stop-limit orders, and only in the modes "Market Execution" and "Stock Execution". In case of partial execution, a market or limit order with a residual volume is not withdrawn but continues to operate. For stop-limit orders, the corresponding limit order with the execution type Return will be created upon activation.</p>	
RoundingDigits	<p>The number of decimal places when a position or order is opened.</p> <ol style="list-style-type: none"> 1. Without rounding 2. To 1 digit 3. To 2 digits 	
typeorder	Type of positions for opening by signals.	
Trade_by_BUYSELL_Separate	<p>It allows you to trade in two directions simultaneously. If we open the BUY position, and there is a signal to open the SELL position, the advisor will open SELL and will accompany 2 different directions.</p>	
ClosePosifChange (Only for TickSniper)	<p>Closing the positions with the common reverse signal. If we have a BUY position and a signal to open a SELL position, the EA will close BUY and open SELL.</p>	
OnlyModify (Onlyfor TickSniper)	Opportunity to accompany open positions on trailing stop and averaging without opening new deals on signals	
Signal options		
LevelTrade (Only for Good Santa)	Signal Strength for TRADE by GOOD SANTA	
Timeope (Only for TickSniper)	Signal strength in milliseconds	
DistanceTickSpread (Only for TickSniper)	Signal strength in spreads	
DistanceTickMANUAL (Only for TickSniper)	Signal strength in points (If a value is specified, then DistanceTickSpread should be set to 0)	
TimeToCheckAverageSpread (Only for TickSniper)	The number of seconds to determine the average spread	

Name	Description	
AutoCheckLowSpread	<p>Auto-determination of the low spread. Automatically determines the spread too low (Less than 1 point) and leads all system settings to the lowest possible spread. It allows you to protect the system from reducing the spread of the broker.</p>	
ManualMinimumAverageSpread (Only for TickSniper)	<p>Manual setting of the minimum average spread so that all parameters of the advisor are brought to this average spread.</p> <p>with AutoCheckLowSpread = false and setting ManualMinimumAverageSpread = 10:</p> <p>If the average spread on a currency pair is lower than 10 pips, then the advisor takes the value of the average spread (AverageSpread) as 10 pips, and all system parameters work from an average spread of 10 pips.</p> <p>If the average spread calculated by the advisor is more than 10 points, then the advisor takes the average spread = the computed value.</p>	
ReverseSignal	Reverse Strategy Signals	
Filter options		
MaxSpreadToNotTrade	<p>The maximum spread at which the advisor can open a position</p> <p>If the current spread at the time of receiving the signal is greater than the specified value, the indicator signal is ignored until the spread is less than the specified value.</p>	
MinSpreadToNotTrade	<p>Minimum spread, in which the advisor can open a position</p> <p>Warning: This filter is only used!</p> <p>To open positions by signal, averaging, refilling.</p> <p>All other functions work in the normal mode.</p>	
Include_Commission_Swap	<p>Take into account the author's calculation of the commission and the swap when switching on the functions: BreakEven, Trailingstop, Averaging.</p> <p>The author's calculation of the commission is based on the formula for calculating the value of 1 point from the open positions for this symbol and the magic, A negative swap and commission participate in the calculation. The function returns the cost of the negative swap and commission in points and takes this into account when the break-even and trailing stop functions are running.</p> <p>Attention: If you have a floating spread on your broker, the</p>	

Name	Description	
	<p>settlement of the commission is executed and set at the moment of the breakeven and trailing stop function, but the spread may increase, which will incur additional loss points. This is not a calculation error!</p> <p>Also, it is worth considering that when a swap occurs, the EA recounts the break-even line and establishes a new stop-loss if the server allows it. (Restriction to the minimum stop level for your StopLevel broker). If the server does not allow to set a breakeven and returns a minimum stop level error, the EA will not be able to modify the position, and you can receive additional loss items.</p> <p>To avoid receiving a loss when using a commission with a commission and when receiving a negative swap, we recommend that you increase the distance of the lossless or trailing stop.</p> <p>The level of loss-free (LevelWLoss) can be calculated independently, given the commission.</p> <p>For example, Commission for opening and closing a position = 2 dollars (EURUSD) per 1 lot. So, in order to cover the loss on the commission, you need to set LevelWLoss = 2 (points) +1 (control) = 3 points.</p> <p>Thus: the advisor will establish a break-even by +3 points, which in turn will cover the loss on the commission.</p>	
PercentDDMAX	<p>Disabling of new signals when the drawdown is exceeded on the whole account in percent.</p> <p>If the current drawdown for all currency pairs and the magic number of our advisor exceeds the established value of the drawdown in percent, the advisor will not open new positions on the new signals.</p>	
NoNewPosition_below_MarginLevel (Only for TickSniper)	<p>the restriction on the opening of new deals if the level of Margin level in the account in percentage dropped less than the specified value.</p> <p>If the margin level (Current Margin as a percentage) is lower than the set value, then the Expert Advisor does not open new signals.</p>	
SecondsSleepEaAfterClose (Only for TickSniper)	<p>The number of seconds of inactivity and ignoring new advisor signals after the last position is closed.</p> <p>It allows you to cut off too frequent movements of the currency pair if the previous position or series of positions closed less than 6 minutes ago.</p>	
HoursSleepEaAfterStopLoss (Only for	The number of hours of inactivity and ignoring new advisor	

Name	Description	
TickSniper)	signals after closing the last position in a loss on the stop-loss.	
PeriodFilterMa	The MoovingAverage period for the M1 chart for determining and filtering trades on a trend. If the MA shows BUY, then the trades open only on BUY	
MethodFilterMa	MA method	
TFFilterMA	Timeframe MA	
CloseByMa	<p>Closing of positions or series of positions when changing the direction of the signal from the indicator Moving Average</p> <ol style="list-style-type: none"> 1. False = 0, - Advisor does not close positions when changing direction mA 2. OnlySignal = 1, - When changing the direction of the MA, the advisor closes only when the main one is open signal position. The averaging positions are not yet open 3. SignalAverage = 2 - When changing the direction of the MA, the EA closes all positions, including positions averaging. 	
Averaging Filter options		
AveragingbyFilterMA	<p>- set an averaging order only if the MA filter shows the same direction as the deal direction</p> <p>(If the EA needs to open an averaging order and the MA is above the price for the purchase, the averaging order will not be opened).</p>	
StartAveragingFilterMAafterNdeals (Only for TickSniper)	<p>The parameter includes filtering the averaging deals after the set value,</p> <p>for example:</p> <ol style="list-style-type: none"> 1. StartAveragingFilterMAafterNdeals = 0 2. Each averaging will be filtered using MA 3. StartAveragingFilterMAafterNdeals = 2 <p>The first 2 averaging deals will not be filtered using MA, 3 the averaging deal will be filtered using MA</p>	
MinTimebeforenextAverage (Only for TickSniper)	<p>Min Time in minutes for next step for averaging</p> <p>The minimum number of minutes before the next opening of the Averaging Order! Useful for large candles, when several candles open a few averagings.</p> <p>Thus, we limit the next opening minutes.</p>	
MaxOrders	The maximum number of averaging deals	

Name	Description	
	0 is unlimited;	
Auto Set		
TakeProfitTickSpread	Takeprofit in spreads of each deal (Spread is calculated based on the average spread that is received for TimeToCheckAverageSpread milliseconds of the Expert Advisor)	
StoplossTickSpread	stoploss in spreads of each deal in spreads (Spread is calculated based on the average spread that is received for TimeToCheckAverageSpread milliseconds of the Expert Advisor)	
DistanceAverage Spread	Distance for averaging in spreads (Spread is calculated based on the average spread, which is obtained for TimeToCheckAverageSpread milliseconds of the Expert Advisor) To disable the Averaging system, please set: DistanceAverageSpread = 0	
DistanceAverage Spread_Coef (Only for TickSniper)	Coefficient of LOT to next step for averaging - allows you to set the coefficient to increase or decrease the spreads to average deals from the initial value of DistanceAverageSpread. For example: DistanceAverageSpread_Koef = 2, DistanceAverageSpread = 50: the first averaging deal will be at a distance of 50 current spreads. The second averaging deal will be at a distance of 100 current spreads!	
DistanceAverage Spread_Different (Only for TickSniper)	steps for averaging separated by commas - allows you to specify the averaging values in the spreads through the comma. For example: <u>"10,20,50,50,20,10"</u> means that the first averaging deal will be at a distance of 10 current spreads, the second - 20 spreads, the third - 50, and so on. If three values of "10,20,30" are given, after the third averaging, all subsequent values will be 30.	
TrailingStopaTickSpread	distance trailing stop for the deal \ total deal in spreads	

Name	Description	
	(Spread is calculated based on the average spread that is received for TimeToCheckAverageSpread milliseconds of the Expert Advisor)	
Manual Set		
TakeProfitMANUAL (Only for TickSniper) AverageDistanceMANUAL (Only for TickSniper) TrailingStopaMANUAL (Only for TickSniper) StopLossMANUAL (Only for TickSniper)	Parameters of manual setting in points. If the parameter TakeProfitTickSpread == 0 , then the Expert Advisor takes values in points from the TakeProfitMANUAL parameter For example: If you want to set fixed values, for example, stop-loss, you can set the parameter StopLossMANUAL = 1,000 points. Or, if you want to set fixed averaging distance, you can set DistanceMANUAL = 100 points.	
LevelProfitMANUAL (Only for TickSniper)	The number of profit items gained by the position for setting a stop-loss in the LevelWLoss of profit items	
LevelWLossMANUAL (Only for TickSniper)	The level of profit in points on which the Stop Loss is set when this function is enabled. The distance from the opening price to the profitable stoploss! <ol style="list-style-type: none"> 1 = 1 point of profit XXX = your sets 0 = Automatic minimum profit mode. The number of points of profit for lossless = Spread of the current currency pair. 	
TrailingStep	Step of stop loss at a trailing point in points	
AutoLot Sets		
Averaging_LotsMartin	increase in the LOT for each averaging deal. It allows you to increase the LOT of averaging deals. Increase the lot for the grid positions — the coefficient of increase of each averaging position. For example: Starting lot of the main position = 0.1 LotsMartin = 2, then The next lot of the opened averaging position will be 0.2, 0.4, 0.8 and so on. Attention: The middle line will be calculated using the formula using lots. It allows you to bring the break-even level (middle line) closer to	

Name	Description	
	<p>the current price.</p> <p><i>But martingale can be dangerous to your account.</i></p> <p><i>Please, calculate this parameter so that your deposit will withstand such a load</i></p>	
Lots	Starting fixed lot for opening positions	
DynamicLot	<p>A dynamic lot,</p> <p>Automatic lot for the opened position.</p> <p>You are enabling dynamic lot calculation in percent of free margin and other factors.</p> <p>Calculation of our autolot.</p>	
TypeAutolot	<p>Autolot calculation type:</p> <p>BALANCE - Autolot is calculated from the current balance. Lot calculation from account balance! If there are open positions on the account, then the next lot will be approximately the same because the balance does not decrease from the number of current open positions!</p> <p>FREE MARGIN - Standard lot calculation from the current free margin, the more open positions on the account, the smaller the lot calculated for the next position. Because when opening a position, the free margin decreases, respectively, each new open position has a smaller lot when calculating the autolot</p>	
LotBalancePcnt	Percent for autolot	
RiskRate	<p>RiskRate - the rate of your currency against the dollar.</p> <p>By default, RiskRate = 0 - means that the Expert Advisor will try to find the correct rate in the Market Review.</p> <p>For Autolot to work adequately with all currency pairs, you need to include the "Show all currency pairs" in the Market Review.</p>	
MaxLot	The maximum lot that an advisor can open when calculating an autolot and martingale for the first primary position.	
Time Set For Trade		
OpenHour OpenMinute CloseHour CloseMinute	<p>The Expert Advisor checks the trading time according to the parameters:</p> <p>OpenHour: OpenMinute - the beginning of the trade</p> <p>and</p> <p>CloseHour: CloseMinute - the end of the trade for 1 day.</p>	

Name	Description	
	For example: OpenHour = 5 and OpenMinute = 0, and also CloseHour = 18 and CloseMinute = 59, then the EA will trade every day from 5:00 to 18:59.	
CloseAllTradesbyOutofTime	Also you can close all open trades during non-business hours, if CloseAllTradesByOutOfTime = true. In this case, the advisor will trade at the time specified above, and when the trading time is over, the advisor will close all open positions.	
ClosingPositionAtASpecificTime	Closes all positions on a specific day and time. Variable Format: <u>Day of the Week / Closing Hour: Minute of Closing</u> For example: ClosingPositionAtASpecificTime = 5/20: 00 Means that the advisor will close all open positions on Friday at 20:00	
Trailing options		
TrailingStopUSE	Enabling the standard trailing stop function. Note: If the averaging function is enabled, when the 2 or more positions are opened, the advisor turns on the trailing stop function from the middle line, and not from the open position price	
SaveTPafterTrailingStop	When enabled, the take-profit of the modified positions will remain in place. For example: <ol style="list-style-type: none"> 1. SaveTPafterTrailingStop = false: When executing the trailing stop, the take-profit of the modified position will be deleted; 2. SaveTPafterTrailingStop = true: When running a trailing stop, the take-profit of the modified position will be saved. 	
Set_StopLoss_to_the_next_profitable_position_level	This option, when it is turned on, monitors the open positions and transfers the stop-loss to the following profitable levels. <ol style="list-style-type: none"> 1. If the EA opens the BUY direction, but the price goes against the position, 3 averaging positions are opened at the lower levels. 2. Then the price goes in the direction but does not yet cling the middle line to include the trailing stop. 3. And if the price has passed the level of opening 2 of the bottom position. 4. The new option includes moving the stop-loss of the 	

Name	Description	
	<p>lowest position to the level of lossless.</p> <ol style="list-style-type: none"> And if the price passes level 3 of the bottom position, then the stop-loss of the first position will be equal to the opening level of the 2nd position. A stop-loss 2 positions = the opening price of this position and so on. If the price hooks and goes down, the two positions will work in a break-even and profit. And the Expert Advisor will again open the position of averaging over the algorithm. <p>But we already fix 2 profitable trades.</p>	
MovingInWLUSE	<p>Enable the breakless function for open positions.</p> <p>If you want the adviser not to close deals with a small profit, you can disable breakeven and the adviser will only include a trailing stop that has a greater distance step.</p> <p>Attention: If the averaging function is enabled, when the 2 or more positions are opened, the advisor includes a break-even function from the middle line, and not from the opening price of positions</p>	
Limiting losses and profits options		
Limiting losses and profits (Only for TickSniper)	<p>Limit loss and profit for 1 day \ Week \ Month Limiting LimitFor - Limit type day / week / month / LimitForCustom_Minutes</p> <p>new CUSTOM mode: You can specify your monitoring values in minutes, the LimitForCustom_Minutes parameter.</p> <p>LimitForLosses - limit for loss LimitForProfits - limit for profit LimitType - Limit type by Dollars, Points, Deposit Interest ClosebyLIMITING - Close the advisor's deals when the Limit is exceeded UseCurrentProfit - Take into account, when calculating the limit, the current or loss profit/loss</p> <p>This function could disable the work of the Expert Advisor if the Expert Advisor gained a specific profit/loss in the deposit currency for the day \ month \ week.</p> <p>The next work of the advisor will be the next day \ week \ month</p>	

Name	Description	
	<p>For example</p> <p><u>LimitFor = DAY LimitForProfits = 1 Total profit closing = 10 dollars</u></p> <p>Also, you can select the LimitType limit type for calculations. In dollars, points, percent of the balance of the account.</p> <p>If you need to close and delete all deals for this Expert Advisor, if you exceed the limits, you can put ClosebyLIMITING = true</p> <p>The UseCurrentProfit parameter disables or allows you to account for the current floating profit/loss for this Expert Advisor</p>	
Trade Sets other		
market	Forced Modification of SL \ TP	
Sounds	Use trade sounds	
ModifyStoplossEverySeconds	<p>Modify new SL after averaging Spread every</p> <ol style="list-style-type: none"> 1. 10 or 200 seconds, 2. 0 - off 	
Slippage	<p>The maximum acceptable deviation from the requested price is given in points</p> <p>When you open a position, the advisor sends to the server the price at which he wants to open the position.</p> <p>The server gives it to open only for the price that it has.</p> <p>If there is no such price, then the server will return an error of opening a position at a non-existent price.</p> <p>Slippage is specified in points and means how many points of use can be on the server's price to open a position.</p> <p>This parameter does not have an important force before opening.</p>	
CommentToOrder	Comment for deals	
Magic	<p>MagicNumber for deals</p> <p>if Magic= -1, <u>by default the advisor keeps track of all positions of any magic number of the current currency pair</u></p>	