

PERCEPTRADER Ai

Set-up & strategy guide

Ver 1.0 - updated 24/07/2023

VALERYTRADING

Introduction

Welcome to the step-by-step setup instructions for Perceptrader AI Expert Advisor. In this guide you'll find a few different sections:

1. In the first section you will find a **general description** of Perceptrader AI: on what trading logic this EA is built upon, supported currency pairs, recommended time frame, features, a back-testing video, a profit calculator, and the verified MyFxBook / MQL live signals
2. In the second section you will find the **set-up instructions**, where I will walk you through on how to select the correct broker to trade, choosing MetaTrader 4 or 5, installing the EA in your MetaTrader terminal and loading it on your trading charts, as well as VPS information
3. In the third section you will see how to download Perceptrader AI and **start your 14 days free trial**, using the website's user dashboard
4. In the fourth section you'll find a comprehensive list of the Perceptrader AI's **parameters** and options of use, recommended **strategy, risk management**, grid settings, and some bonus tips and tricks
5. In the fifth section you will find instructions on **how to buy** your permanent Perceptrader AI license and access the **Telegram private group**
6. In the sixth section you will find some video testimonials by happy Perceptrader AI users, so that you can hear from them amazing success stories using the EA
7. In the seventh section, you will find information regarding our affiliate program, and how you can earn up to 50% commissions by referring colleagues/friends/family to Perceptrader AI or any of my Expert Advisors

I will try to cover everything relevant to Perceptrader AI on this guide, but it is possible that you still have doubts or face some issues while installing, configuring or trading with it. Please, feel free to contact me anytime at valery@valerytrading.com and I will be more than happy to help you out.

Table of contents

This is a summary of what you will find in this guide (you can click on each title to go directly to that page):

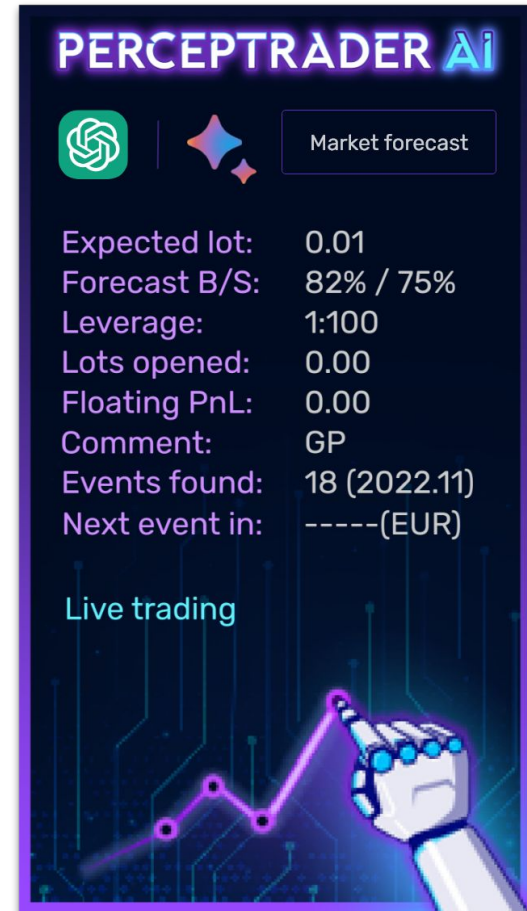
- **Perceptrader AI Expert Advisor**
 - [Description](#)
 - [MQL live signals](#)
 - [MyFxBook track records](#)
 - [Back-testing data](#)
 - [Back-testing videos](#)
 - [Profit calculator](#)
- **Set-up**
 - [Download Perceptrader AI](#)
 - [How to select a broker](#)
 - [MetaTrader 4 vs 5](#)
 - [VPS \(Virtual private server\)](#)
 - [What is ValeryVPS](#)
 - [How to activate your ValeryVPS](#)
 - [How to set-up video](#)
 - [How to install the EA](#)
 - [How to allow algorithmic trading](#)
 - [How to allow web requests](#)
 - [How to set up a chart](#)
 - [How to configure your parameters](#)
 - [How to subscribe to my Telegram channel](#)
- **Free trial**
 - [How to activate trial license \(video\)](#)
 - [How to activate trial license](#)
 - [Confirmation email](#)
- **Parameters**
 - [Inputs](#)
 - [MM & Risk settings](#)
 - [Time settings](#)
 - [Strategy](#)
 - [ChatGPT & Bard AI](#)
 - [Machine learning setup](#)
 - [Take profit settings](#)
 - [Stop loss settings](#)
 - [Grid settings](#)
 - [News filter settings](#)
 - [Stock market crash filter settings](#)
 - [Additional settings](#)
 - [Backtest settings](#)
- **Licenses**
 - [How to buy permanent license](#)
 - [Money-back guarantee](#)
 - [How to activate license video](#)
 - [How to activate license](#)
 - [How to join Telegram group](#)
- **Testimonials**
- **Affiliates**
 - [Affiliate program information](#)
 - [How to join affiliate program](#)

Description

Perceptrader AI is a cutting-edge grid trading system that leverages the power of Artificial Intelligence, utilizing **Deep Learning algorithms** and **Artificial Neural Networks (ANN)** to analyse big amounts of market data at a high speed and detect **high-potential** trading opportunities to exploit.

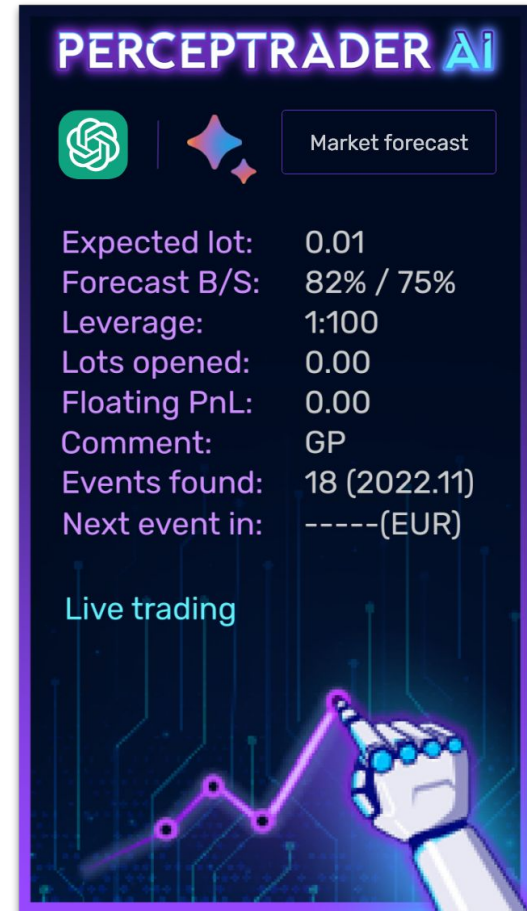
It is built upon Waka Waka's **proven** trading strategy, and seamlessly integrates with ChatGPT and Google's Bard for **accurate forecasts**, empowering traders with intelligent decision-making capabilities.

- Supported currency pairs: AUDCAD, AUDNZD, NZDUSD, NZDCAD, GBPCHF, USDCAD
- Recommended time frame: M5
- Utilizes Perceptron Deep learning algorithms & neural networks
- Integrated with ChatGPT and Google's Bard AI for market forecasting and trade filtering
- Unique trades feature: gives unique trades every time each trader runs it. No trader gets the exact same trades
- Incorporates the latest AI technology, but the underlying EA has been in development for years before release



Description

- Should run on a VPS continuously
- Not sensitive to spread/slippages, for what it can be used with any broker
- With only 1:30 leverage I advise not to use higher than low risk settings on a less than \$6000 account. With 1:100 leverage it should be fine with up to significant risk setting on a \$1000 account
- Features
 - One Chart Setup: you only need one chart to trade all symbols
 - Multiple currency pairs support
 - Solid backtest and live performance
 - No need to adjust GMT
 - Easy to use





For Free Forex EA, Indicators and more Visit
ForeXCracked.com

Join Our Telegram Group Chat To Discuss Further About These.

>>>> <https://t.me/fxcracked>

Free trading system, Reviews of Brokers, EA and more.

>>>> <https://www.fxcracked.com>

Our forum

>>>> <https://www.JustForForex.com>

Our Discord Channel



>>>> <https://discord.gg/43P5CRk>

Reliable and Trusted FOREX VPS

>>>> <https://fxvm.net/>

Our Trusted Broker List



>>>> <http://bit.ly/Trusted-Brokers>

	Min Deposit of 5\$ Allow Cent Account Levergae up to 1:888	Register
	Min Deposit of 20\$ Allow USA Traders Levergae up to 1:500	Register

Trusted Forex Signals

	 trade_with_sam Earn While Learn ★★★★★ 5.0 (41 reviews)	FOREX SIGNALS 600 to 800 Pips Weekly 90% Accurate
------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------

Free 30\$ No Deposit Forex Bonus

Get your \$30 Trading Bonus*	 
<small>*T&Cs apply. Forex and CFD trading is high risk and can result in the loss of all your invested capital.</small>	Open an Account

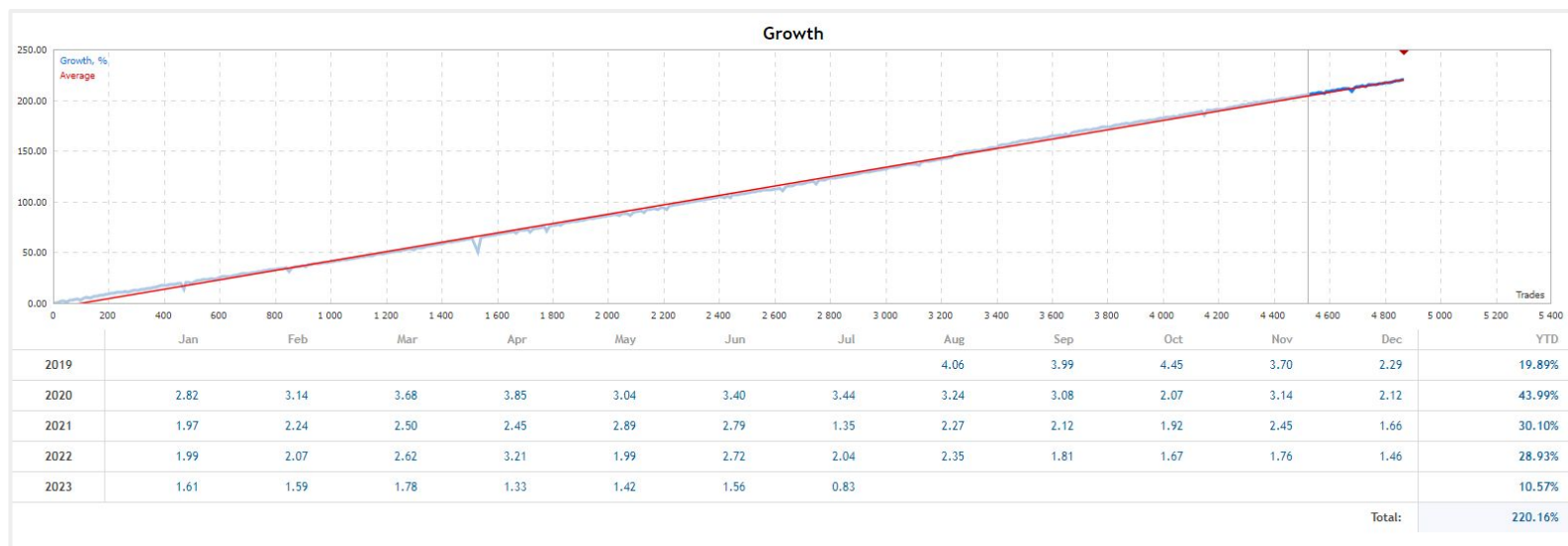
Verified Track record: MQL5 live signals

Since being published on August 2019, Perceptrader AI has achieved:

- + 48 profitable months in a row (as from July 2023)
- + +225% account growth
- + 2.47% monthly gain
- 21.96% maximum drawdown

You can verify yourself the track record on the different Perceptrader AI MQL live signals:

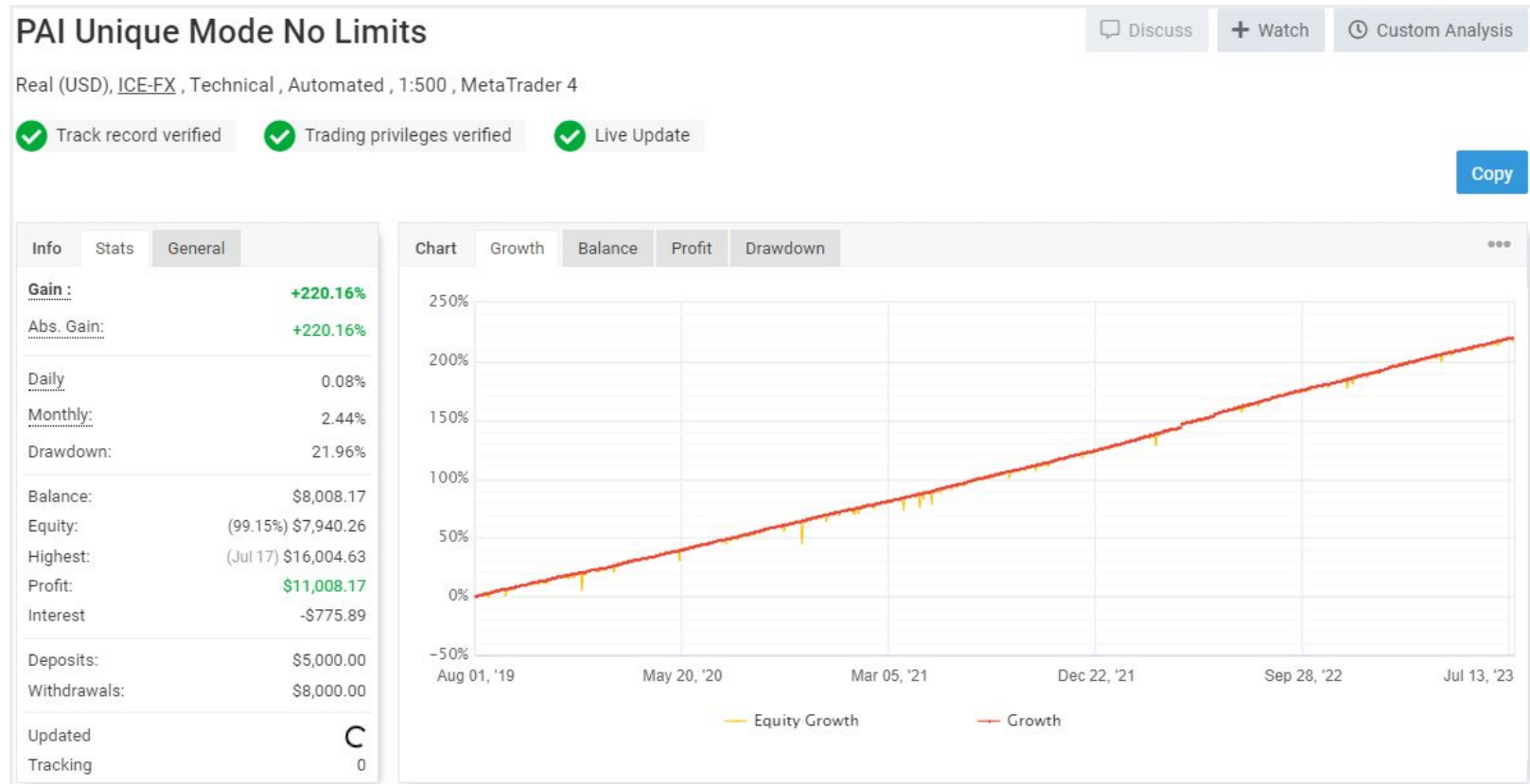
- [Perceptrader AI "Unique" mode long-term relatively low-risk setting](#)
- [Perceptrader AI "Standard" mode high-risk setting](#)
- [Perceptrader AI high-risk setting](#)



Verified Track record: MyFxBook

Or on my verified Perceptrader AI MyFxBook track records:

- [Perceptrader AI "Unique" mode long-term relatively low-risk setting](#)
- [Perceptrader AI "Standard" mode high-risk setting](#)
- [Perceptrader AI high-risk setting](#)



Back-testing

Before ever deciding to trade with an Expert Advisor, it is a good idea to back-test it.

Backtesting is a method of analyzing how well a trading strategy could perform by applying it to **historical data from the real world**. It helps you compare different strategies and choose the one that gives you the best results.

The idea behind backtesting is that strategies that worked well in the past are likely to perform well in similar market conditions in the present and future. By testing trading plans on previous datasets that closely match current market conditions, you can see **how they would have performed** before actually making any trades.

However, it's important to remember that backtesting doesn't guarantee success in the current market. **Past results are not a foolproof indicator of future performance.**

Backtesting is simply a part of doing your research before entering a trade. It helps you understand the potential volatility of an asset and take steps to manage your risk accordingly.

You should also keep in mind that real trades **involve fees that may not be considered in backtests**. It's crucial to account for these trading costs when conducting simulations, as they will affect the profit-loss margins on a live trading account.

That's why constantly back-test all of my Expert Advisors, with **real tick data** and 100% accuracy trading history.

Here you have links to **+20 years** backtests for Perceptrader AI:



[Perceptrader AI back-testing data](#)



Back-testing videos

Every once in a while I record videos of visual back-tests for my Expert Advisors.

These videos are for short periods of time (2 years usually), as testing for longer ones would make the videos too long.

Here's are 2 years back-test with both "Unique" and "Standard" trading set files for Perceptrader AI, starting in 17 July 2021 and finishing in 17 July 2023, with a \$10.000 initial deposit.

In both cases, the exact same trading set files you'll find in Perceptrader AI's download folder were used, and the back-tests were conducted in a MetaTrader 5 platform, IC Markets broker.

If you have any questions regarding these videos, please feel free to contact us at support@valerytrading.com and we will do our best to help you out.



"Unique" mode



"Standard" mode

Profit calculator

Remember, past performance is **not a guarantee of future results**.

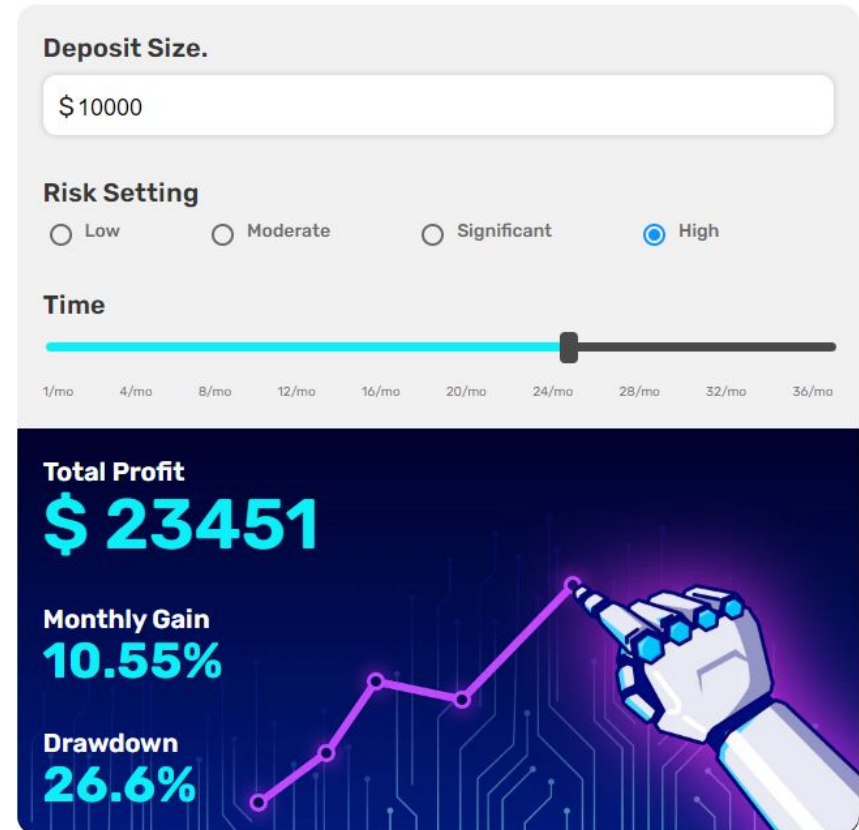
However, if you want to get an estimation of your **potential profits** using Perceptrader AI, you can access the profit calculator within your user dashboard on my website.

To use the calculator, simply input your deposit size, choose from the available risk settings, and adjust the time frame using the time bar.

The calculator will then provide you with an **estimated total profit**, along with estimated monthly gains and estimated drawdowns, displayed on the right-hand side of the calculator.

This can give you a rough idea of the **potential outcomes** when using the Expert Advisor under different scenarios.

These estimations are based on mathematical calculations that take into account the **historical trading performance** of my live accounts since each Expert Advisor was made available on MyFxBook.



SET-UP

V\ALERYTRADING

Popular Forex brokers within clients

We recently run an anonymous poll on our private client's Telegram groups, with the question **"What's your broker/s of preference for ValeryTrading EAs?"**

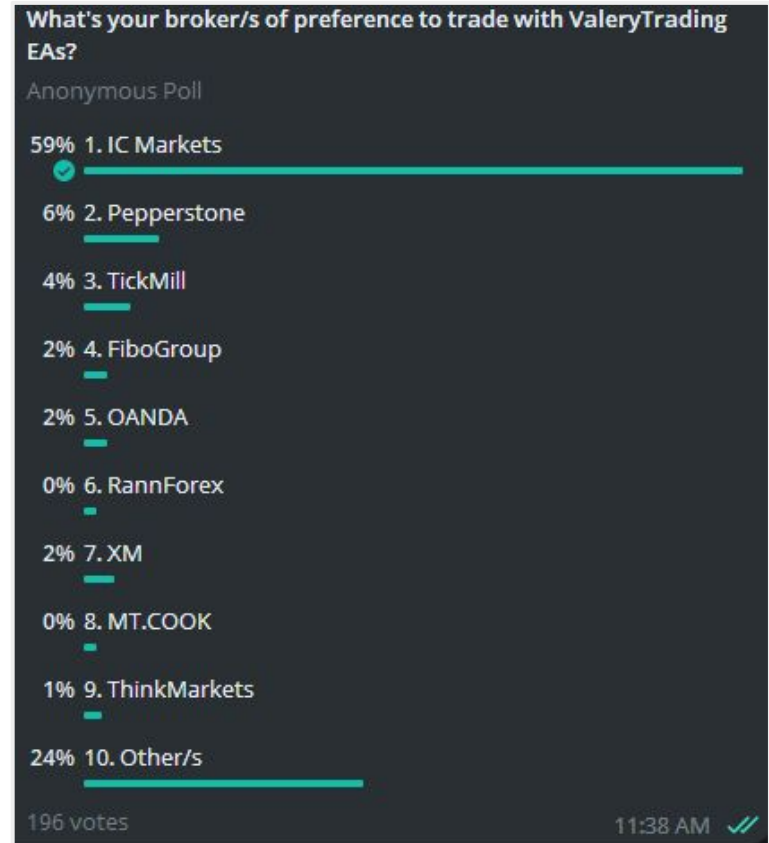
All the recommended brokers were placed as options.

These were the results after almost 200 votes, ordered by popularity:

1. IC Markets = 59%
2. Others = 24%
3. Pepperstone = 6%
4. Tickmill = 3%
5. FiboGroup = 2%
6. OANDA = 2%
7. XM = 2%
8. ThinkMarkets = 1%
9. RannForex = 0%
10. MT.COOK = 0%

As you can see, many clients trade with my recommended brokers, and many prefer others that fit their specific needs and wants.

If you have any doubts regarding your broker selection, feel free to contact us at support@valerytrading.com and we will help you out



Forex Brokers account sizes

Another question we get a lot is regarding how much clients should invest to trade with my Expert Advisors.

Here's an anonymous poll on our private client's Telegram groups, with the question "**Total trading account size (of all trading accounts combined)**"

These were the results after more than 200 votes, ordered by total account size:

1. 0-5k = 27%
2. 5-10k = 16%
3. 10-25k = 14%
4. 25-50k = 12%
5. 50-100k = 12%
6. 100-500k = 11%
7. 500k-1m = 3%
8. +1m = 5%

These numbers might help you to decide how much capital you should be investing to trade with my Expert Advisors.

If you have any doubts regarding your account/s size, feel free to contact us at support@valerytrading.com and we will help you out



MetaTrader 4 vs MetaTrader 5

After selecting a broker that aligns with your preferences, you will need to open a MetaTrader 4 (MT4) or MetaTrader 5 (MT5) account with them.

The choice between MT4 and MT5 doesn't significantly impact the trading algorithms used by the Expert Advisors. All of my EAs are **compatible with both platforms**.

While there may be some internal differences between the platforms, as the developer, I have ensured that you won't notice these variations.

Occasionally, there might be slight differences in quotes between MT4 and MT5, but these discrepancies are typically **small and random**.

MT4 is more widely supported by brokers, and as a result, it tends to be the preferred choice for most traders. However, MT5 offers a **superior tester**, which I recommend utilizing. I encourage you to test both platforms for yourself and determine which one suits your needs best.

Something worth mentioning, is that when you get a license for any of my Expert Advisors through my website, you will be able to use it **both for MetaTrader 4 and 5 accounts**, while if you get it through the MQL5 marketplace, you will be only able to use with with MetaTrader 4 or 5 accounts.

In case you want to make your own research and compare these platforms, here you have the links to their official websites:



[MetaTrader 4](#)



[MetaTrader 5](#)

How to set-up video

Once you've chosen a broker and opened an account, downloaded Perceptrader AI and arranged a VPS or your own computer, you can proceed to set up the Expert Advisor.

Here is a **step-by-step video** to help you with that:



How to install the EA

Start by installing Perceptrader AI to your MetaTrader 4 or 5 platform on your VPS/own computer and proceed to in the “Expert Advisors” folder of your terminal.

To do so:

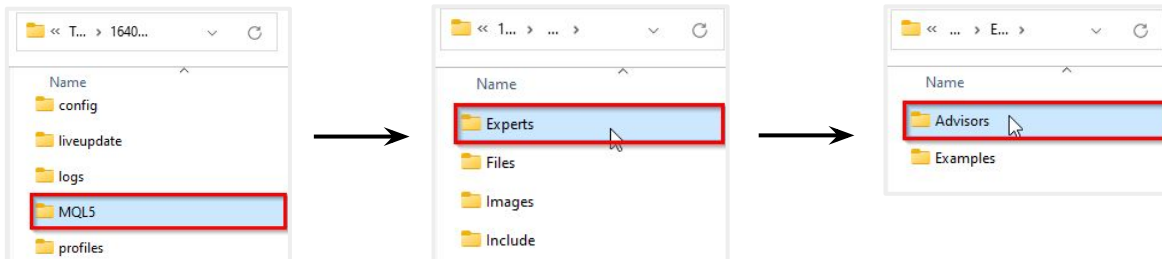
- a. Click on “File” , in the top menu



- b. Click on “Open Data Folder”



- c. A folder will pop up, now click on “MQL5” > “Experts” > “Advisors”



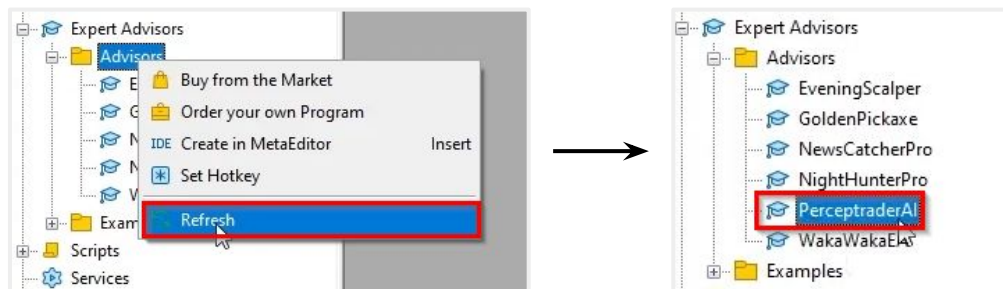
Installing Perceptrader AI

d. Drag Perceptrader AI from your desktop or folder of choice to the “Advisors” folder



e. Head back to your MetaTrader terminal, and locate the Navigator to the left hand side of the screen. Once there right click on the “Advisors folder”

f. Click on “Refresh” and maximize the “Advisors” folder

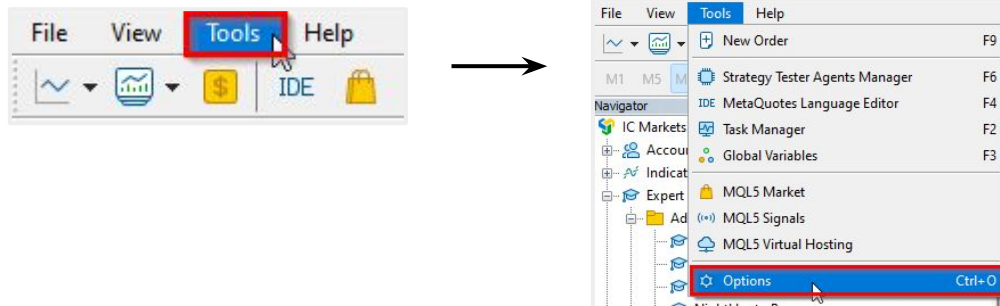


If everything was done correctly, you should see Perceptrader AI now in the list, ready to be used.

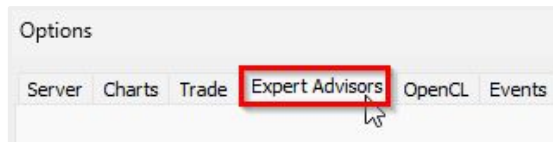
How to allow algorithmic trading

The next step is to allow algorithmic trading and web requests on your MetaTrader terminal, two configurations which are a must if you want to trade with Perceptrader AI.

- a. On your MetaTrader platform, head to the menu on the header and click on “Tools”, and then on “Options”



- b. Head over to the “Expert Advisors” tab and click on it



- c. Check the “allow algorithmic trading” box



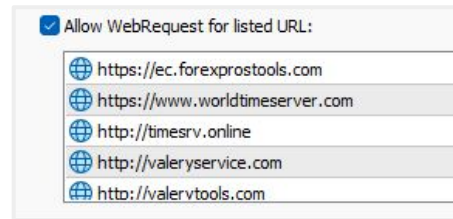
How to allow web requests

d. Check the “Allow WebRequest for listed URL:” box



e. Add the following URLs by clicking on the green “+” symbol and copy-pasting one by one :

https://ec.forexprostools.com
https://www.worldtimeserver.com
http://timesrv.online
http://valeryservice.com
http://valerytools.com



f. Click on the “OK” button and return to your MetaTrader terminal

IMPORTANT: All the URLs mentioned above are of **critical importance** for the correct functioning of all my Expert Advisors. The EAs use these URLs to manage licensing and economics news filtering. Failing to add them will prevent my Expert Advisors from working in your MetaTrader terminal, so make sure to do so.



For Free Forex EA, Indicators and more Visit
ForeXCracked.com

Join Our Telegram Group Chat To Discuss Further About These.

>>>> <https://t.me/fxcracked>

Free trading system, Reviews of Brokers, EA and more.

>>>> <https://www.fxcracked.com>

Our forum

>>>> <https://www.JustForForex.com>

Our Discord Channel



>>>> <https://discord.gg/43P5CRk>

Reliable and Trusted FOREX VPS

>>>> <https://fxvm.net/>

Our Trusted Broker List



>>>> <http://bit.ly/Trusted-Brokers>

	Min Deposit of 5\$ Allow Cent Account Levergae up to 1:888	Register
	Min Deposit of 20\$ Allow USA Traders Levergae up to 1:500	Register

Trusted Forex Signals

	 trade_with_sam Earn While Learn ★★★★★ 5.0 (41 reviews)	FOREX SIGNALS 600 to 800 Pips Weekly 90% Accurate
------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------

Free 30\$ No Deposit Forex Bonus

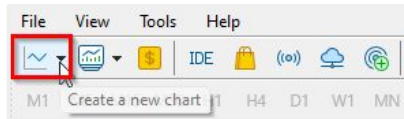
Get your \$30 Trading Bonus*	 
<small>*T&Cs apply. Forex and CFD trading is high risk and can result in the loss of all your invested capital.</small>	Open an Account

How to set up a chart

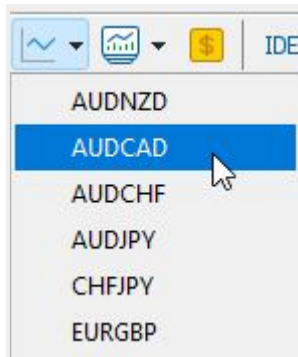
Once you've successfully installed Perceptrader AI to your MetaTrader terminal, allowed for algorithmic trading and added the necessary URLs, you can set up the EA on your trading charts.

To do so, follow these steps:

1. Open a market chart, where you'll be loading Perceptrader AI to analyze the price movements of the currency pairs it is designed to trade
 - a. On your MetaTrader terminal, head up to the menu below the header, and click on the "Create a new chart" button

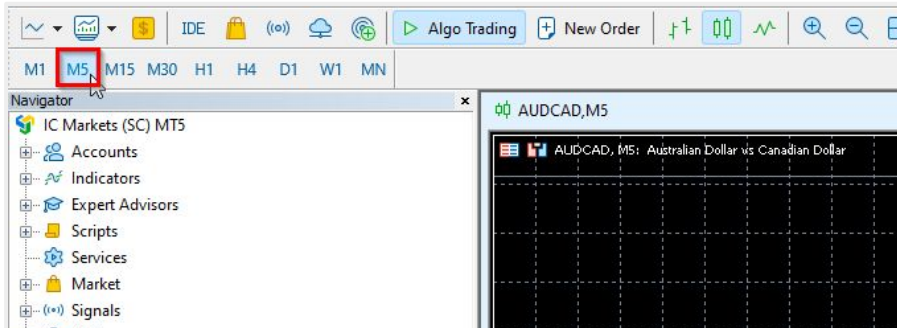


- b. Select which currency pair you want to open a chart for and click on it. The charts you use will depend on each Expert Advisor and its trading strategy. In this example, I will select "AUDCAD".

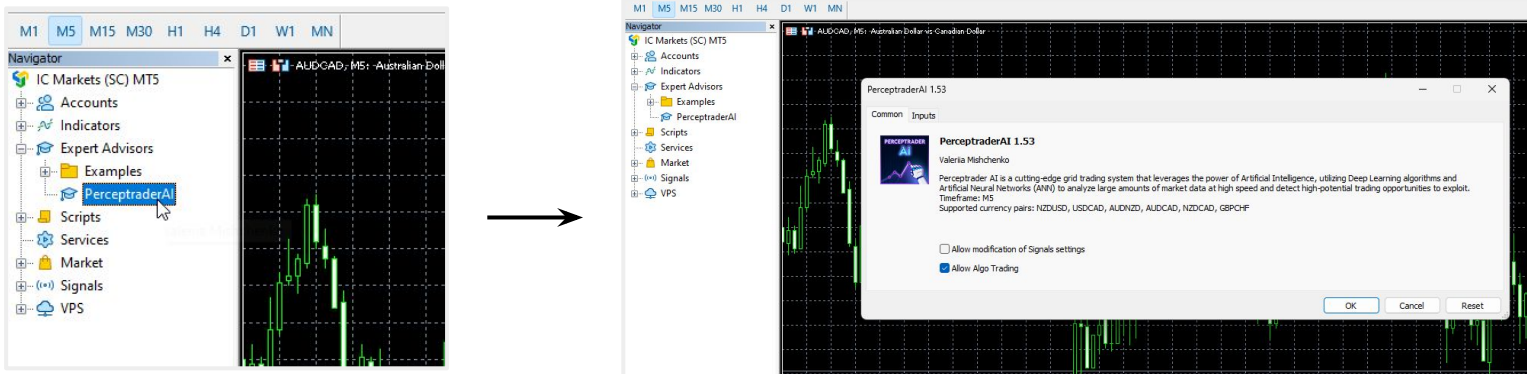


Setting up a trading chart

3. Select the timeframe for the chart by clicking in any of the available time frames in the top menu. As Perceptrader AI works for 5 minutes time frame, I will set it for “M5” (5 minutes)

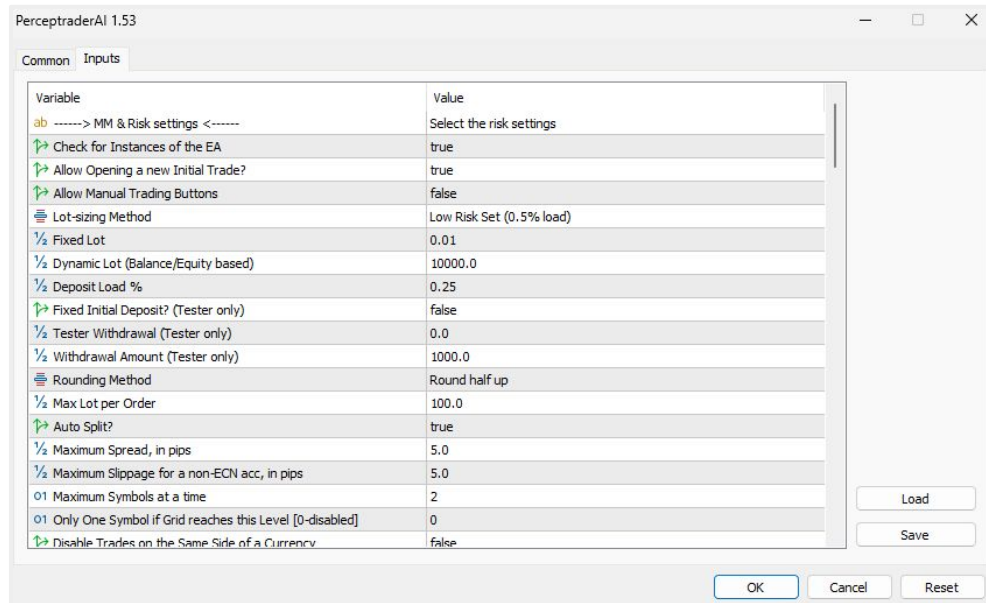


4. Head over to the “Expert Advisors” menu in the Navigator, and drag Perceptrader AI into the chart.



How to configure your parameters

4. A window will pop up, with the Expert Advisor information under the “Common” tab and parameters configuration under the “Inputs tab”, that you can modify to fit your wants and needs.

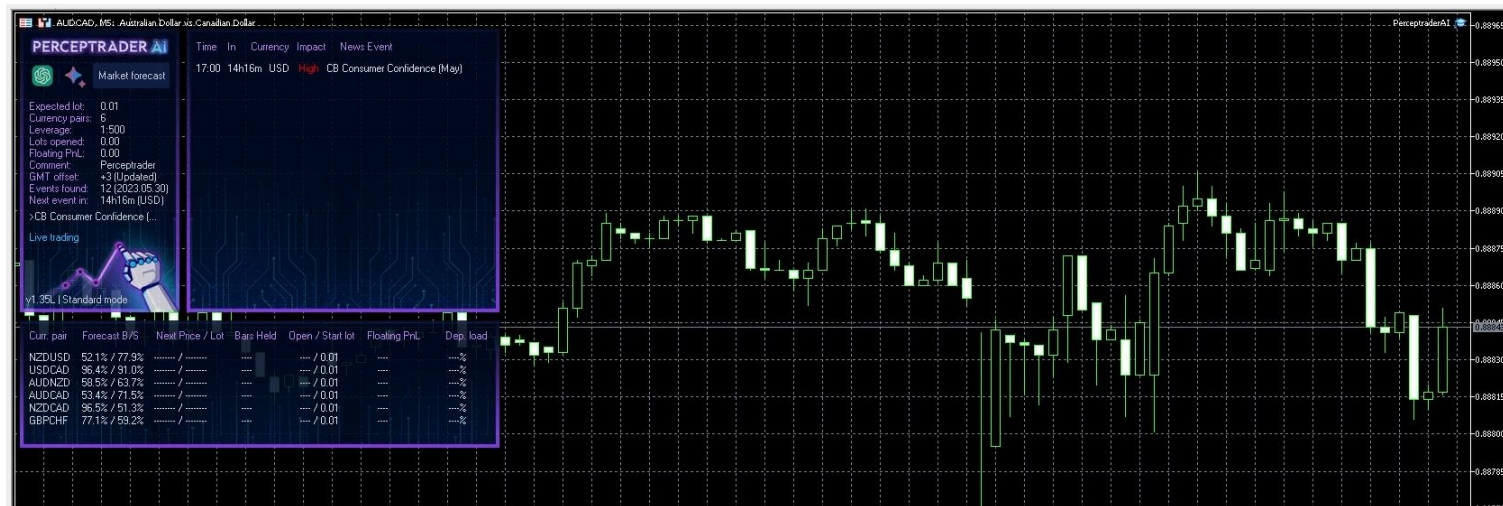


Perceptrader AI has **+50 configurable parameters** that will directly affect how the EA trades in your accounts and the results you get. You can find detailed information about each one of them later in this guides. The set of **parameters that load by default are the ones I recommend** to anyone starting out with my Expert Advisors. These are the same ones that I utilize on my official MyFxBook track records, so it's a good idea to stick to them.

5. Once you're done with modifying your parameters, loading a given trading set-file, or decide to stick with default parameters, click on the “OK” button.

Automated trading

Whether you decide to go with the preloaded parameters or modify them, you will need to click on the 'OK' button and then everything will be ready for your EA to start trading automatically on your account, which looks something like this:



To verify that everything is set up correctly in case of MT 4, you can check if there is a smiley or a sad face next to the EA name on the top hand-right side of your chart. A smiley face means everything is ok, and a sad face means there is some configuration error.

In case you face any issues at this point, please contact us at support@valerytrading.com and we will be more than happy to help you!

PARAMETERS

Inputs

Once you load Perceptrader AI on your chart, pop-up box will appear showing settings of your EA. Make sure that all the settings and alerts are correct before clicking OK. A full list of settings is located in the next slides.

If your broker uses a suffix (e.g. EURUSD.a) you should update names in the Symbols separated by comma parameter (e.g. AUDNZD.a,AUDCAD.a,NZDCAD.a)

The screenshot shows the 'Perceptrader AI 1.62' settings window with the 'Inputs' tab selected. The window contains a table of variables and their values, along with 'Load', 'Save', 'OK', 'Cancel', and 'Reset' buttons.

Variable	Value
ab -----> MM & Risk settings <-----	Select the risk settings
Check for Instances of the EA	true
Allow Opening a new Initial Trade?	true
Allow Manual Trading Buttons	false
Lot-sizing Method	Low Risk Set (0.5% load)
1/2 Fixed Lot	0.01
1/2 Dynamic Lot (Balance/Equity based)	10000.0
1/2 Deposit Load %	0.25
Fixed Initial Deposit? (Tester only)	false
1/2 Tester Withdrawal (Tester only)	0.0
1/2 Withdrawal Amount (Tester only)	1000.0
Rounding Method	Round half up
1/2 Max Lot per Order	100.0
Auto Split?	true
1/2 Maximum Spread, in pips	5.0
1/2 Maximum Slippage for a non-ECN acc, in pips	5.0
01 Maximum Symbols at a time	2
01 Only One Symbol if Grid reaches this Level [0-disabled]	0
Disable Trades on the Same Side of a Currency	false
Allow Hedging?	false
Allow Trading on Holidays?	false
Allow to Buy/Sell	Buy and Sell
1/2 Minimum Free Margin % [0-disabled]	0.0

Perceptrader AI: MM & Risk settings

- Check for Instances of the EA - checks that only one instance of the EA is running at a time. If EA detects other instances with the same UID, trading will be disabled.
- Allow Opening a new Initial Trade? - on/off opening of new grids. It does not affect the already open grids.
- Allow Manual Trading Buttons - enable/disable manual trading buttons that allow you to manually open an initial trade: the EA will pick up the manually opened trade and manage it as usual. The buttons are affected by the following parameters: Symbols, Maximum Spread, and Maximum Symbols at a time.
- Lot-sizing Method - select the lot sizing method according to the risk you want to take: Fixed Lots will use fixed lot size from the "Fixed lot" parameter, Dynamic Lots will use 'Dynamic Lot' parameter, Deposit load will calculate lots based on deposit load%, and 4 predefined presets will calculate risk automatically for you.
- Fixed Lot - fixed trading lot for the initial trade.
- Dynamic Lot (Balance/Equity based) - balance/equity to be used per 0.01 lot.
- Deposit Load % - % of the deposit that will be totally used to open the initial trade.
- Fixed Initial Deposit? (Tester only) - lot size will be calculated based on the initial deposit; new profits will not be considered.
- Tester Withdrawal (Tester only) - the withdrawal will take place if the account equity exceeds the specified value. For MT5 only.
- Withdrawal Amount (Tester only) - amount to withdrawal. For MT5 only.



Perceptrader AI: MM & Risk settings

- Rounding Method - allows you to choose the method of rounding fractional lots to calculate trading lot sizes.
- Max Lot per Order - maximum size of a single order.
- Auto Split? - option allowing the EA to trade with any lot size/volume without limits. Most brokers have a limit of 100 lots per order, so if the option is enabled, the EA will automatically split a large trading volume (e.g. 10000 lots) into multiple smaller orders (not more than 100 lots per the child order). It is intended to be used in tester to allow testing the EA on all the available history.
- Maximum Spread, in pips - maximal allowed spread.
- Maximum Slippage for a non-ECN acc, in pips - max allowed slippage for a non-ECN account.
- Maximum Symbols at a time - maximal allowed number of symbols that can be opened at the same time.
- Only One Symbol if Grid reaches this Level [0-disabled] - this option allows you to temporarily reduce the "Maximum Symbols at a Time" to one if an open grid reaches the specified level.
- Disable Trades on the Same Side of a Currency - this option disables the opening of new initial trades on the same side of a currency. For example, it can help prevent having 2 shorts for CAD at the same time to protect accounts from a strong trend for the CAD currency.
- Allow Hedging? - allow opening multi-directional trades on the same symbol.
- Allow Trading on Holidays? - on/off Christmas/New Year trading filter.
- Allow to Buy/Sell - on/off Buy/Sell trades.
- Minimum Free Margin % [0-disabled] - if Free Margin% falls below the specified value, the EA will not place new pending orders and will cancel already placed ones.



Perceptrader AI: MM & Risk settings

- Max Open Lots (Filter) - the EA will not send new initial orders if the volume of all positions opened by the EA exceeds the specified value.
- Max Floating Drawdown % - if current floating drawdown exceeds the specified % the EA will close open positions.
- Max Floating Drawdown in Money [0-disabled] - if current floating drawdown exceeds the specified value in money the EA will close open positions.
- Max Daily Drawdown Limit % FTMO Rules - maximum daily drawdown limit, calculated according to the FTMO rules. Non-trading operations (like withdrawals) during the day are not taken into account.
- Max Daily Drawdown Limit in Money FTMO Rules [0-disabled] - maximum daily drawdown limit in MONEY, calculated according to the FTMO rules. Non-trading operations (like withdrawals) during the day are not taken into account.
- Max Daily Drawdown Reset Hour FTMO Rules (Broker time) - hour to reset the max. drawdown with the prop firm.
- Max Drawdown Action - allows you to specify actions to be taken after the max. drawdown is reached (in money or %):
 - 'Close trades & stop trading for 24h' - the EA will close all open trades/grids and will not open new ones for 24 hours.
 - 'Close trades & stop trading until the end of the day' - the EA will close all open trades/grids and will not open new ones until the end of the day.
 - 'Close trades & stop trading until restart' - the EA will close all open trades/grids and will not open new ones until the EA/MT restarts.

Perceptrader AI: MM & Risk settings

- Max Drawdown Action - allows you to specify actions to be taken after the max. drawdown is reached (in money or %):
 - Close trades & resume trading as normal' - the EA will close all open trades/grids and resume trading as normal.
 - 'Prohibit opening new trades' - new grids will be prohibited as long as the floating drawdown is above a specified value;
 - 'Prohibit opening new trades until restart' - new grids will be prohibited until the EA/MT restarts.
- Max Drawdown Calculation - allows you to specify how the maximum drawdown is calculated:
 - 'The account' - takes into account all positions opened on the account, including trades opened manually or by other EAs;
 - 'This strategy' - takes into account only positions opened by this EA.
- Handle Max Drawdown Events on Every Tick - enable/disable drawdown event handling on every tick (instead of once a minute which is used by default, it may consume more CPU resources).
- Check Margin for all Grid Levels - if true, the EA will check if there is enough free margin to open all grid levels at the same time. If not enough, the initial lot size will be reduced.
- Check Bars for Errors - if true, the EA will check the relevance of historical data and bar opening time. Turn it off if your broker uses non-standard bar opening time (for example hh:02, hh:17, hh:32, hh:47).

Perceptrader AI: Risk management

When trading with a grid you do not usually experience realized losses, but you get floating drawdowns from time to time. Significant ones are usually rare, but it all depends on risks you set

You can set very high risks and lose the whole deposit in one go even on a small market movement or you can use lower risks and survive even another 2007-2009 financial crisis without a scratch

How to best deal with that? I usually recommend doing the following:

Imagine the biggest floating drawdown you can handle with the EA. Multiply that by 2. After that select risks level with which you did not have the historical drawdown exceeding this multiplied value

Why should you multiply the drawdown? Any trading system will eventually surpass the historical drawdown. Grid trading has a larger risks variability over time, so it needs this x2 margin to account for many things that will happen in the future that we don't know yet

Below you can find the table with Perceptrader AI test results on high-quality tick data from different sources:

Historical data / Set	Risk settings	Backtest Period	Years	Initial balance, \$	Net Profit, \$	Statistics						
						Total trades	Profit Factor	Recovery Factor	Equity Max DD, %	Max lever. used	Min margin level, %	Annual return*, %
MT5 Dukascopy real ticks, 100ms delay, Standard trades	High Risk Set (2.0% load)	2010-2023	13,5	5000	57232790719	10995	2,06	7,25	26,6	85,59	584,21	233,32
	Significant Risk Set (1.5% load)	2010-2023	13,5	5000	967343734	10990	2,03	9,21	20	59,39	841,87	146,38
	Mid Risk Set (1.0% load)	2010-2023	13,5	5000	16070102	10995	2,05	13,34	13,32	36,73	1361,44	81,88
	Low Risk Set (0.5% load)	2010-2023	13,5	5000	238223	10989	2,09	24,06	6,46	16,47	3036,7	33,34
	Fixed Lot 0.01	2010-2023	13,5	5000	7276	10992	2,13	81,26	1,18	5,10	9799,72	6,88
	Dynamic Lots based on Balance: 0.01 per \$500	2010-2023	13,5	5000	10382910470	10989	2,04	11,09	17,89	66,99	746,33	193,73
	Dynamic Lots based on Balance: 0.01 per \$1000	2010-2023	13,5	5000	7206770	10986	2,07	20,24	8,95	31,42	1591,34	71,40
MT5 Dukascopy real ticks, 100ms delay, Unique trades	High Risk Set (2.0% load)	2010-2023	13,5	5000	393792943	7793	1,97	9,17	18,21	71,25	701,79	130,51
	Significant Risk Set (1.5% load)	2010-2023	13,5	5000	24449409	7777	1,98	8,33	21,25	102,33	488,63	87,62
	Mid Risk Set (1.0% load)	2010-2023	13,5	5000	1322802	7665	2,01	9,75	12,71	26,01	1922,35	51,21
	Low Risk Set (0.5% load)	2010-2023	13,5	5000	60128	7833	2,02	18,11	6,88	15,61	3202,21	20,94
	Fixed Lot 0.01	2010-2023	13,5	5000	5212	7822	2,04	20,08	2,68	10,10	4952,81	5,43
	Dynamic Lots based on Balance: 0.01 per \$500	2010-2023	13,5	5000	154023507	7871	1,92	11,9	24,69	70,46	709,65	115,03
	Dynamic Lots based on Balance: 0.01 per \$1000	2010-2023	13,5	5000	799976	7759	2,09	13,85	8,85	29,07	1719,77	45,70

Perceptrader AI: Time settings

- Hour to Start Trading - hour to start trading (for initial orders only).
- Minutes to Start Trading - minutes to start trading (for initial orders only).
- Hour to Stop Trading - hour to stop trading (for initial orders only).
- Minutes to Stop Trading - minutes to stop trading (for initial orders only).
- Trade on Monday - enable/disable trading on Monday.
- Trade on Tuesday - enable/disable trading on Tuesday.
- Trade on Wednesday - enable/disable trading on Wednesday.
- Trade on Thursday - enable/disable trading on Thursday.
- Trade on Friday - enable/disable trading on Friday.
- Rollover Start Hour - rollover start hour.
- Rollover Start Minutes - rollover start minutes.
- Rollover End Hour - rollover end hour.
- Rollover End Minutes - rollover end minutes.
- Send Orders During Rollover - enable/disable sending orders (including grid trades) during rollover time.
- Remove TakeProfit During Rollover - removes TP for all orders at the specified rollover time. This option helps to avoid closing trades via TP during bad trading conditions since slippage can turn a profitable trade into a losing one.



Perceptrader AI: Strategy

- Symbols separated by comma (custom if empty) – trading symbols separated by comma (custom if empty).
- Symbol Suffix – here you can specify a symbol suffix if your broker uses one.
- Custom Symbol Multipliers separated by comma (e.g. 0.9,1.2,1) – here you can set multipliers to calculate trading lots for each pair, for example, 1.0,0.7,0.9. This means that the first pair (specified in the 'Symbols separated by comma' parameter) will be open normally, but the second and third will have smaller lots, multipliers 0.7x and 0.9x.
- Percentage Pips Mode – enable/disable percentage pips mode. 1 percentage pip = $0.0001 * \text{Current Price}$.
- Trading Setup – trading mode:
 - 'Standard trades' – normal trading based on a well-defined set of rules.
 - 'Unique trades' – trading will be unique for each EA instance, including the time and direction.
- Trading Frequency [1..10max] (Unique trades only) – frequency of trades in the 'Unique trades' mode.
- Daily ATR Period – period of the daily ATR indicator for volatility calculation.



Perceptrader AI: Forecast settings (live trading only)

- Use ChatGPT Forecast – enable/disable filtering of trades using ChatGPT forecasts.
- Use Bard Forecast – enable/disable filtering of trades using Google Bard.

Perceptrader ChatGPT & Bard Market Forecasts

Perceptrader AI has been integrated with both **ChatGPT** and **Google's Bard AI**, giving the user the possibility to receive weekly market forecasts from these language models and filter trades according to them.

Here's a video that explains how to configure this feature, and how it works:



Perceptrader ChatGPT & Bard Market Forecasts

Here's how the market forecasts functionality works:

1

Configure your **ChatGPT or Bard** forecast settings in your EA parameters



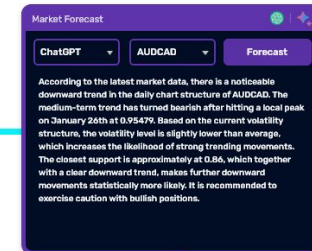
2

Choose a currency pair and ask **ChatGPT or Bard** to give you a market forecast for the week



3

Get a weekly market forecast for your selected currency pair



5

Perceptrader AI will trade regularly, not trade, trade only strong bullish movements, or trade strong bearish movements.

✓ Regular trading

⊘ No trading

↗ Only buy

↘ Only sell



4

Based on the forecast data, Perceptrader AI will filter trades

Perceptrader ChatGPT & Bard Market Forecasts

If you want to make use of the market forecasts functionality, the first step is to enable it from Perceptrader AI's parameters.

To do so, head over to the "Inputs" section of the Expert Advisor, when you load it into your chart or if the EA is already loaded there, and scroll down until you see a section called "--> **Forecast settings..**"



Once there you can enable ChatGPT or Bards forecast by switching the value from "false" to "true".

There is nothing else you need to do after that. If the values are set to "true", Perceptrader will automatically use the forecasts to filter trades, without any intervention from you.

The forecast is the same for both language models, the only difference being how they word it. This means that the filter will work exactly the same way if you choose ChatGPT or Bard.

You can access the market forecasts functionality by clicking on the "**Market forecast**" button in Perceptrader AI's user graphics interface, next to ChatGPT/Google Bard icons:



Perceptrader ChatGPT & Bard Market Forecasts

Once you click on the button, a window will open, where you'll be able to choose within two dropdown menus:

1. Here you can choose within ChatGPT or Google's Bard to formulate the market forecast for you
2. Here you can choose within the 6 currency pairs that Perceptrader AI supports



After selecting the language model and currency pair, click on the "Forecast" button, and you'll receive your market forecast.

This is a brief technical analysis of the pair's price action, chart patterns, and an educated guess of future market movements.

Based on this forecast, Perceptrader AI will **filter trades**, taking one of four paths:

1. Trade normally
2. Not to trade
3. Open only buy positions
4. Open only sell positions



It is **very important** to understand here that once you enable ChatGPT or Google Bard's forecasts in your EA parameters, all this process will be done automatically.

Even though you can manually get the market forecast, that is not actually needed for the filter to work. That means if you activate the forecast in your EA parameters, and never click on the "Get forecast" button, the filter will still work.

Perceptrader AI: Machine learning setup

- Enable Neural Network Filter – enable/disable filtering of trades using machine learning technology based on Perceptron.
- Min Probability of Profit % – minimal predicted probability that a trade will result in profit. If Perceptron predicts a lower value, the trading signal will be ignored, and the INITIAL trade will be skipped.

Perceptrader AI: Take profit settings

- TakeProfit for Initial Trade, in pips - take profit for the initial trade (if no grid trades opened).
- Weighted TakeProfit? - if true, then Grid TP is weighted by volume so TP in pips decreases in proportion to the open volume of the grid levels. This allows keeping the initial TP in money unchanged after adding new averaging trades.
- TakeProfit for Grid, pips (can also be 0/negat. for emergency) - take-profit for the grid (if at least one averaging trade is open). It allows any value including zero and negative.
- Break Even (TP) after this Level [0-disabled] - break even feature after the specified Grid level is reached.
- Hide TakeProfit? - on/off take-profit hiding.
- Do not adjust TP unless new grid level opened - if true, the EA will adjust TP of open positions only when a new grid level is opened. The user can manually set their own TP, which will stay current until the EA opens a new grid level.

Perceptrader AI: Stop loss settings

- StopLoss for Grid, in pips (500 pips if zero) - stop-loss for the initial/grid trades.
- Hide StopLoss? - on/off stop-loss hiding.
- Trailing SL Size, in pips [0-disabled] - trailing stop in pips based on the grid breakeven point (=weighted average entry price of all orders including SWAPs and commissions).
- Trailing SL Start, in pips - number of pips in profit at which the trailing SL is activated.
- Randomize Order/TP Levels - if enabled, the EA will randomly slightly change the TP/SL levels. This option allows you to have a unique TP/SL.
- Max Random Delay before sending Orders, sec [0-disabled] - maximum random delay in seconds before sending an order. Values over 15 seconds are not recommended.
- Allow sending SL along with an order (for a non-ECN acc.) - if true, then the EA will send SL along with orders. If false, then SL will be set after the order is sent and executed.

Perceptrader AI: Grid settings

- Trade Distance - min. step in pips between grid(averaging) trades.
- Pause Between Grid Trades, in min [0-disabled] - minimum pause between grid trades in minutes.
- Smart Distance? - auto- adjusts the trade distance depending on market volatility.
- Maximum Trades - max number of grid(averaging) trades.
- Custom Multipliers sep. by comma (e.g. 1,2,4,8,14,24,41,69) - custom multipliers for each GRID step separated by a comma, for example - 1,2,4,8,14,24,41,69.
- Grid Level to Start (1-initial trade) - allows you to skip a certain number of grid levels, trading will start from the specified level. To calculate entries correctly, the EA opens "marker" orders at skipped levels with a minimum lot size.
- Keep Original Profit Level & Lot Size - when skipping grid level, the EA will keep profit target and lot sizes from the original strategy. This can help boost performance.

Perceptrader AI: News filter settings

- News Filter Enabled - on/off News Filter.
- Disable Trading on Bank Holidays - enable/disable trading on bank holidays according to the real-time Economic Calendar (<https://www.investing.com>). This filter is currency-specific. For example, with it, EA won't take trades on USD pairs during bank holidays in the USA. It also works in Strategy Tester.
- Disable Built-in News Filter Settings - disables the built-in news filter settings, allowing you to fine-tune the news filter.
- Custom Events (separated by comma, disabled if empty) - custom rules allowing you to fine-tune the news filter.
 - Format: Key[-Currency pair],Key[-Currency pair],.....,Key[-Currency pair]
 - Key - the currency of the news event or keyword in the news header. You can use multiple currencies without a separator, for example, USDAUDGBP.
 - If you specify a keyword, the letter case does not matter. For example, FOMC.
[-Currency pair] - optional parameter specifying which currency pair the rule applies to. For example -EURUSD.
Example: USD,AUDGBP-GBPUSD-NZDUSD,CHFEUR-EURUSD,FOMC,Rate-AUDCAD
USD, - takes into account all news events for USD on all currency pairs
AUDGBP-GBPUSD-NZDUSD, - takes into account all news events for AUD and GBP on GBPUSD and NZDUSD currency pairs
CHFEUR-EURUSD, - takes into account all news events for CHF and EUR on the EURUSD currency pair
FOMC, - takes into account news events with the word (or part of the word) FOMC in the header on all currency pairs
Rate-AUDCAD - takes into account news events with the word (or part of the word) Rate in the header on AUDCAD currency pair
 - Each rule must be separated by a comma. if 'Disable Built-in News Filter Settings'=false, then the custom rules are in addition to the built-in ones.

Perceptrader AI: News filter settings

- Medium Impact News - enable/disable news events with medium impact (2 stars news).
- Low Impact News - enable/disable news events with low impact (1 star news).
- Speaks - if false, then the EA will not consider news events marked as Speeches/Speaks.
- Wait Minutes Before Event - suspend trading before the news.
- Wait Minutes After Event - suspend trading after the news.
- Show News List - displays a list of upcoming news events to the right of the info panel.
- News List Refresh Rate - news events list update frequency (selection from the drop-down list).

Perceptrader AI: Stock market crash filter settings

- Stock Market Crash Filter Enabled - enable/disable the stock market crash filter.
- Stock Market Symbol - symbol name of the S&P500 stock index of your broker. It is usually called something like US500 or SPX500 (press Ctrl+U to see all symbols).
- Filter Period - period of the stock market crash filter.
- Max Historical Volatility (HV), in % - max. annualized standard deviation of H1 returns (HV in %).
- Block Trading for the Entire Day - prohibits opening new trades throughout the day if HV hits the specified level just once at any moment during the day.

Perceptrader AI: Additional settings

- Trade Comment - comment for orders.
- UID (0...9) - unique EA instance number. Usually, no need to change it.
- Show Panel - on/off Info-panel.
- Show Stats - show a panel with statistics.
- Font Size (1...8) - reduce this value if you're having trouble with the info panel.

Perceptrader AI: Backtest settings

- Disable Automatic GMT Detection - set it to 'true' to disable automatic GMT detection. You can use the 'GMT Test/Manual' and 'DST Test/Manual' parameters to manually set the GMT offset in live trading.
- GMT Test/Manual - GMT offset in winter in Tester.
- DST Test/Manual - DST in Tester.



For Free Forex EA, Indicators and more Visit
ForeXCracked.com

Join Our Telegram Group Chat To Discuss Further About These.

>>>> <https://t.me/fxcracked>

Free trading system, Reviews of Brokers, EA and more.

>>>> <https://www.fxcracked.com>

Our forum

>>>> <https://www.JustForForex.com>

Our Discord Channel



>>>> <https://discord.gg/43P5CRk>

Reliable and Trusted FOREX VPS

>>>> <https://fxvm.net/>

Our Trusted Broker List



>>>> <http://bit.ly/Trusted-Brokers>

	Min Deposit of 5\$ Allow Cent Account Levergae up to 1:888	Register
	Min Deposit of 20\$ Allow USA Traders Levergae up to 1:500	Register

Trusted Forex Signals

	 trade_with_sam Earn While Learn ★★★★★ 5.0 (41 reviews)	FOREX SIGNALS 600 to 800 Pips Weekly 90% Accurate
------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------

Free 30\$ No Deposit Forex Bonus

Get your \$30 Trading Bonus*	 
<small>*T&Cs apply. Forex and CFD trading is high risk and can result in the loss of all your invested capital.</small>	Open an Account