

Thank you for choosing Forex Robotron, the ultimate automated forex trading solution for the, AUDUSD, CHFJPY, EURAUD, EURCAD, EURCHF, EURGBP, EURUSD, GBPUSD, USDCHF, USDCAD 5-minute charts!

This guide will help you get setup and running in just 5 minutes. It is imperative you read it all very carefully. If you have any questions please refer to the troubleshooting and FAQ section, most are answered there.

Robotron will only trade when it finds the highest probability entries based on years of historical testing. It does require **patience & discipline** as with any trading system.

Due to the downloadable nature of the software, unpredictability of the markets and terms that you agreed to when you purchased, there are **strictly NO refunds under NO circumstances.**

Account Activation

You cannot use the robot without your license number. This is necessary to prevent software piracy. Activations from unverified users will automatically be removed.

You can request a license to use the software on your mt4 accounts here: http://forexrobotron.com/license.html

Once you have received your license you can begin using the software. The license number is entered into the robot inputs replacing 12345 when you attach it to your charts in mt4. Each demo and real mt4 account will require a different license number.

You can only activate the number of real accounts that your purchased package allows. If you wish to upgrade your package for more real account licenses then please contact support stating what package you want to upgrade to. You can activate unlimited demo accounts.

Trading Hours

Forex Robotron trades 21-22 GMT when USA DST is on (i.e. summer) and 22-23 When USA DST is off (i.e. winter). You do not need to adjust the hours during summer or winter, the hours are already set for you and GMT is automatically calculated by the EA.

These are by far the best trading hours for Forex Robotron based on historical testing over many years, they produce enough trades with high accuracy. It is not necessary to over trade for long term results.

You only need to have your mt4 terminal running at these hours or outside these hours if there are open trades for Forex Robotron to manage. If you want to back test Robotron in the strategy tester then you will need to use GMT data with DST auto offset or adjust the trading hours for your brokers historical data (ONLY for back testing). You can use Birts Tick Data Suite for this

VERY IMPORTANT INFORMATION

Please read the following carefully. This is very important if you are to use Robotron correctly.

Every single trading system will have periods of drawdowns or stagnation. This can be days, weeks or even months when the trading results are at break even or a small loss. This is completely normal and part of trading. There is no trading system that does not go through such periods.

Forex Robotron is a long term fully automated trading solution that can have up and down days, weeks and even months. But, based on historical testing it has performed when run for sustained periods of time.

You will see months where there was a small loss, some users may have started on that month and given up. But then the next month the robot may have performed better and made a profit. The markets are constantly changing.

Trading does require patience and discipline. Robotron will go days without trading. Again, this is normal as it looks for the highest probability trades based on 15+ years of back testing over historical data. It prefers to take few high probability trades than hundreds of lower probability trades.

In extremely extensive testing, Robotron has gone through week's even months of stagnation but the overall results of testing are positive. Just because it did not make 100% in the first few days or weeks, it does not mean that it is not working. The markets are forever changing on nobody can be 100% correct 100% of the time.

So, a user may have a 0% week (break-even), followed by a -5% week and perhaps then think the robot is "rubbish". However, the following weeks could be much better. It is normal for bad days, weeks and even months with any trading system. If we keep giving up and go onto the next system, this is a process that can continue forever because we never give any a real chance.

With patience and discipline, Robotron can do well according to our extensive testing. The customer testimonials and past results on the website help show this. Support are happy to discuss any concerns with you.

ECN Broker & Trading Accounts

A forex broker allows you to open trading accounts and trade forex through the internet using a trading platform such as MetaTrader 4. You can trade on a demo account to begin with and move over to a live account when you are ready. There are many forex brokers to choose from and before you begin trading, be sure your broker meets certain criteria. They should provide low spreads, low commissions, fast execution and no limitations on stops. A broker with an ECN/STP environment can give reliable trade execution with minimal slippage and tight spreads. One of the best brokers that we would open an account with is ICMarkets They have amongst the best possible conditions for forex expert advisors based on our experience.



If you are already familiar with Meta Trader and have it installed on your computer, you can skip this section. If not, then please thoroughly read this section for instructions on how to install the Meta Trader trading platform and how to activate the robot.

<u>Click here to download</u> the free Meta Trader trading platform which we will use to run the robot. You will need to open a demo or live account to gain access to the Meta Trader 4 download.

IC Markets do not accept residents of the USA, but <u>Hugos Way</u> is another option.



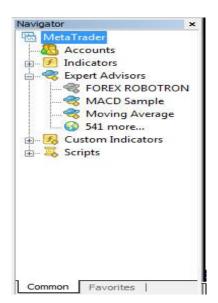
After you have downloaded Meta Trader 4, followed the setup instructions and the installation is complete, launch Meta Trader 4.

When you launch Meta Trader you can login to your demo or real account. Click file – login and then enter your Meta Trader 4 account details.

Forex Robotron mt4 Setup

In order to attach Forex Robotron to your AUDUSD, CHFJPY, EURAUD, EURCAD, EURCHF, EURGBP, EURUSD, GBPUSD, USDCHF, USDCAD 5-minute charts within MetaTrader 4, you will need to place the required files into the correct folder of the MetaTrader 4 installation directory. This section will describe where you should place the files ready for use. Please ensure you restart MetaTrader 4 after moving the files so that they will appear in the navigator window of the client terminal.

• First locate the Forex Robotron (ex4) file on your computer. Once located, move the Forex Robotron (ex4) file into the "experts" folder of the MetaTrader 4 directory. To find this directory, go to the mt4 terminal and click file from the top left hand corner and then click "open data folder". From the data folder that has opened you must navigate to "MQL4". Move the Forex Robotron (ex4) file into the "experts" folder. Restart the mt4 terminal. You should now see Forex Robotron in the "expert advisors" drop down menu of the navigator window within mt4. If you cannot see the navigator window load it from the main menu in MetaTrader by selecting the "view" drop down menu.

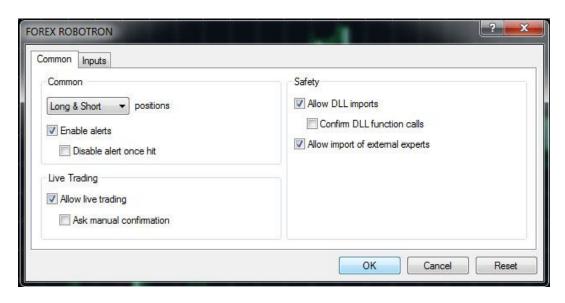


You now need to open the EURUSD chart to run Forex Robotron on.
 Choose the EURUSD symbol and right click it then select "chart window" to open a chart for that currency pair. Change the timeframe of the

chart to m5 (5-minute chart) by right clicking the chart and selecting periodicity.



You are now ready to attach Forex Robotron to the chart. Drag and drop Forex Robotron from the navigator window onto the chart. You will be displayed with a window. This window is where you set common expert advisor properties and the unique input settings of Forex Robotron. In the common tab you need to enable Forex Robotron. To do so, tick the boxes: "enable alerts", "allow live trading", "allow DLL imports" and "allow import of external experts".



- Now click the "inputs" tab and choose your lot or risk size
- If you have set the common setting of expert advisors correctly then a smiley face will appear in the right-hand corner which means that Forex

Robotron is active on that chart. Double check the chart is on the 5-minute timeframe and that there are no errors in the expert's tab of the terminal window. If you have clicked "ok" and have a sad face displayed in the top right-hand corner of the chart, this means that expert advisors are not enabled (Forex Robotron will not trade). To enable expert advisors, click the "expert advisors" button which is normally located near to the top of the trading platform. You may also need to navigate to "tools" from the mt4 top menu and select "options" then in the expert advisors tab ensure you have only checked the tick box for "allow automated trading" and "allow dll imports". Forex Robotron is now analysing the market and will place/manage trades fully automated – just make sure that you leave the MetaTrader platform running on your computer or VPS.

• Repeat this process for the currency pairs you wish to trade.

Forex Robotron Input Parameters

So far you have installed the MetaTrader 4 trading platform, logged into your trading account and placed the Forex Robotron files into the correct folders. You have loaded up the charts to run Forex Robotron on and selected the m5 timeframe. Experts have been enabled and you have set the risk or lot size in the Forex Robotron input settings.

In this section we will look at the different input parameters of Forex Robotron in detail so you can gain on understanding of what each does and change them should you require. This is also useful information for those who wish to optimize Forex Robotron by testing different combinations of the input parameters.

- Robot Name Name used for Forex Robotron in trading terminal. This is the name displayed in the comments of the "trade" and "account history".
- License Number You need to enter your unique license number for your MetaTrader 4 account.

- Max Spread Maximum spread. Forex Robotron will not trade if the current broker spread for the currency pair is greater than this value (the spread can be equal to this value).
- Max Slippage Maximum slippage. Slippage is the difference between the quoted price and the actual price the trade is entered. Forex Robotron will not trade if the price has moved greater than this value (slippage can be equal to this value).
- Hour Start GMT Hour Forex Robotron begins.
- Hour End GMT Hour Forex Robotron stops trading. There can be trades that are still open after these hours so keep your MetaTrader 4 terminal running at all times on your computer or VPS so the EA will manage these trades for you.
- Lots If you set risk to false then you must set fixed lot size here instead.

 Make sure that you use a sensible lot size for your account balance
- **Risk** %– % of free margin to risk per trade. The risk % is calculated by dividing the free margin by 100 and then multiplying this figure by the risk. This gives us the amount in \$ value that we will risk for the trade so we divide that by the stop loss which gives as the value per lot.
- **Minutes Sleep** How many minutes the EA will sleep after a losing trade. This is to avoid consecutive losing trades. Set to 0 to disable.
- **Stop Loss** Stop Loss distance from entry. Forex Robotron uses a fixed "safety" stop loss which is not always hit as the indicators used will usually close the trade for a win or loss before hand. This has the advantage that you do not actually lose the full risk per trade, so you will actually lose less than expected some of the time.
- Take Profit Take Profit target. Forex Robotron will usually close out a trade using the built-in indicators as this allows for a more flexible and less rigid approach to trading.
- Min Profit The profit (in pips) after commission must be greater than this value for the dynamic close in profit to work. Historical testing showed this value is best left at 0, so no need to adjust.
- Dynamic Close Loss Set to true to use dynamic close when trade is in a loss. If set to false, fixed stop loss is used. If you don't like the small losses from the dynamic stop loss, this set to false will keep a trade open until it closes in profit OR hits the full stop loss which may help cut out

- the frequent smaller losses. Obviously means a bigger loss when one full stop loss does happen (rarely) but can increase the win rate.
- **Dynamic Close Profit** Set to true to use dynamic close when trade is in profit. If set to false, fixed take profit is used. You should leave this set to true because the dynamic close for profitable trades works best to exit at the best opportunity (based on 15+ years of testing).
- **Trade Friday** Set to true if you want to trade Friday. This is set to false due to potential big weekend gaps that can cause big losses.
- **Trade Sunday** Set to true if you want to trade Sunday. You may want to set to false if your broker has high spreads at the Sunday open.
- **Trade Short** Set to true if you want the EA to place sell trades NOT recommended based on 15+ years of testing.
- **Trade Long** Set to true if you want to the EA to place buy trades (default).
- **Trading Aggressive** true = more trades but slightly riskier. False = less trades but safer (best based on 15+ years of testing).
- Use ATR true = only trade if ATR is below Max ATR level. Aims to avoid volatile markets.
- Max ATR— Only trade if ATR is below this level.

Set-Up Complete!

You are now hopefully set up and running Forex Robotron on your 5-minute charts! Remember, in trading anything can happen and you should understand all of the significant risks involved before trading.

Troubleshooting

How to improve results?

- Consider turning off dynamic close in loss to minimise smaller losses and increase win rate (will cause a bigger loss if stop loss is hit)
- Use a broker with better liquidity, execution speeds, tighter spreads and lower commissions
- Run on all 5 pairs for most trades possible
- It is normal for every trading system to go through good and bad periods, that is trading. Patience and discipline are always required

Why are my results bad?

- Brokers spread/slippage/commission could be too high
- You are running on pairs that are not AUDUSD, CHFJPY, EURAUD, EURCAD, EURCHF, EURGBP, EURUSD, GBPUSD, USDCHF, USDCAD
- You are not using the default settings
- You have changed the trading hours (should be 22-23)
- You have set trade short to true (should be false)
- You have set dynamic close in profit to false (should be true)
- You have set min profit too high. Testing shows this best left at 0
- It is completely normal for every trading system to go through good and bad periods. Trading does require patience and discipline
- You are trading in aggressive mode

Why is it not trading?

- Market conditions it is normal for there to be days without trades if the market conditions are not suitable
- You do not have expert advisors enabled in mt4 and there is no smiley face on the chart
- You do not have mt4 running
- You have set lot or risk size too high for your account equity and leverage
- Check experts/journals tabs and logs in mt4 for any errors
- Your brokers spreads are too high. You can increase max spread to 15 to check this
- You have not enabled DLL imports in mt4
- You can add more pairs including AUDCAD, EURJPY, GBPJPY, USDJPY

Can I change the settings?

• If you wish to experiment with the Robotron settings, currency pairs and timeframes, to suit your own trading style then you are free to do so. Just please ensure that you do so on demo accounts to begin with. Over 10+ years of development and testing nearly every single day and night has shown the default settings to perform best over historical data. This includes the default trading hours and trading long only.

Do I need to change the trading hours?

 Hopefully you read the trading hours section carefully and understood that there is no need to change the trading hours as the EA can automatically calculate GMT/DST offset.

FAQs

What is the minimum account balance required?

There is no minimum balance required to use the software. It can run on any account size. You should use an account balance that you feel comfortable with and never risk more than you can afford to lose as trading always has an element of risk involved.

What leverage should I use?

The software will run with any leverage. You should use a leverage that you feel comfortable with and understand the risks involved with online trading.

What trading platform do I need?

The software runs only on the MetaTrader 4 (MT4) platform for desktop, not in the MT4 mobile app or web trader platform. You should have the MT4 desktop platform already installed.

What broker should I use?

You can use any MetaTrader 4 forex broker. The lower the brokers spreads/commissions and faster the execution speeds, the better. You should already have an account with an MT4 broker.

What currency pairs does the software run on?

The software has been developed to run on AUDUSD, CHFJPY, EURAUD, EURCAD, EURCHF, EURGBP, EURUSD, GBPUSD, USDCHF, USDCAD. Other pairs that we have back tested include AUDCAD, EURJPY, GBPJPY, USDJPY.

Are there any other currency pairs I can run it on?

The default pairs performed best on back testing on historical data. If you wish to experiment with other pairs and settings, please do so on a demo account only.

What chart time frame does the software run on?

5-minute charts.

Do you offer support?

Yes, via email only. Please only email if your question is not already answered on the Robotron website or within any of the instruction manual.

What is the refund policy?

Due to the downloadable nature of the software and unpredictability of the markets, there are no refunds under any circumstance. These are the terms that you agreed to when you purchased the software.

How much can I make every day/week/month? What is the drawdown?

There are no guarantees on what the results will be. Trading is risky by nature and there can be significant drawdown and losses as with any trading system. Results depend on many factors such as market conditions, economic news releases, black swan events, settings used, lot/risk size, broker conditions, spreads, commissions, slippage and more.

How can I get more trades?

You could try increasing the max spread to 15 and setting trade aggressive to true but only if you feel comfortable to do so. You may also consider adding

the other currency pairs mentioned above. To reiterate, the default settings and currency pairs performed best long term in back testing on historical data. Any changes you make, you may wish to test on a demo account to begin with.

Back Testing

If you want to back test Forex Robotron, you must test with real tick data, real spreads, real slippage and commissions. You can use Birt's Tick Data Suite for tick testing in MetaTrader4 if required. You will need to do this if you want to verify for yourself the results on the Forex Robotron website. You will not be able to duplicate the results by using the data downloaded in MetaTrader 4 from Meta Quotes because this is not accurate tick data, does not use real spreads, does not include commissions, does not have any slippage features and is not GMT all year round with DST. GMT offset for the start and hours must be adjusted according to your broker data time zone when back testing. If using Birts TDS, GMT should be 0 and DST none. Robotron has auto GMT/DST built-in. You also need to enter your license in the mt4 strategy tester when back testing. Please do not report back with bad results if you are not back testing correctly with Birts TDS in MetaTrader 4.

Contact

Please ensure that you read through the Robotron instruction manual and website carefully before contacting support as your question may already be answered. This includes the troubleshooting section.

We are constantly busy developing and testing Robotron to further improve it so the more time that we can focus on that, the more improvements we can continue to make. Thank you!

If you need support please email: support@forexrobotron.com. We will aim to reply to you within 24 hours (excluding weekends). Please be patient and do not send hundreds of emails, as soon as your email is read, it is replied to.

Disclaimer

Disclaimer U.S. Government Required Disclaimer - Commodity Futures Trading Commission Futures and Options trading has large potential rewards, but also large potential risk. You must be aware of the risks and be willing to accept them in order to invest in the futures and options markets. Don't trade with money you can't afford to lose. This is neither a solicitation nor an offer to Buy/Sell futures or options. No representation is being made that any account will or is likely to achieve profits or losses similar to those discussed on this web site. The past performance of any trading system or methodology is not necessarily indicative of future results.

CFTC RULE 4.41 - HYPOTHETICAL OR SIMULATED PERFORMANCE RESULTS HAVE CERTAIN LIMITATIONS. UNLIKE AN ACTUAL PERFORMANCE RECORD, SIMULATED RESULTS DO NOT REPRESENT ACTUAL TRADING. ALSO, SINCE THE TRADES HAVE NOT BEEN EXECUTED, THE RESULTS MAY HAVE UNDER-OR-OVER COMPENSATED FOR THE IMPACT, IF ANY, OF CERTAIN MARKET FACTORS, SUCH AS LACK OF LIQUIDITY. SIMULATED TRADING PROGRAMS IN GENERAL ARE ALSO SUBJECT TO THE FACT THAT THEY ARE DESIGNED WITH THE BENEFIT OF HINDSIGHT. NO REPRESENTATION IS BEING MADE THAT ANY ACCOUNT WILL OR IS LIKELY TO ACHIEVE PROFIT OR LOSSES SIMILAR TO THOSE SHOWN.

No representation is being made that any account will or is likely to achieve profits or losses similar to those shown. In fact, there are frequently sharp differences between hypothetical performance results and the actual results subsequently achieved by any particular trading program. Hypothetical trading does not involve financial risk, and no hypothetical trading record can completely account for the impact of financial risk in actual trading. Results are based on historical data. There is no guarantee of future performance. You should understand the risks involved with trading. Different brokers can produce different results due to spreads and liquidity. Your capital is at risk. Beginner traders should research and learn about trading before using any forex software.

All information on the Forex Robotron website is for educational purposes only and is not intended to provide financial advice. Any statement about profits or income, expressed or implied, does not represent a guarantee. Your actual trading may result in losses as no trading system is guaranteed. You accept full responsibilities for your actions, trades, profit or loss, and agree to hold Forex Robotron and any authorized distributors of this information harmless in any and all ways.

Your purchase of Forex Robotron serves as your acknowledgement and representation that you have read and understand these TERMS OF USE and that you agree to be bound by such TERMS OF USE ("Agreement").

All rights reserved. The use of this Forex Robotron constitutes acceptance of our user agreement.