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No representation is being made that any account or trader will or is likely to achieve profits or losses similar to those discussed in this e-book. Past performance is not indicative of future results.

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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 FOREX, futures and options markets. The past performance of any trading system or methodology is not necessarily indicative of future results.

Recommendations To Help You Excel

The following recommendations are to help you get the best and most profitable experience from your use of this software and trading Forex in general.

Please consider following these recommendations as we have reviewed them and utilized them for years successfully – including other hundreds of other traders we work with.

Which Forex Broker Should You Use?

Click the link below to go to our Forex broker review page where we explain how we select our brokers and which one you should use.

<div align="center">

Click Here for Broker Recommendations
(ECN Account Recommended)

</div>

After signing up with one of our recommended brokers download and install Meta Trader 4, which is provided free by them.

Use A VPS and Everything Will Run Even If Your Computer is Off…

You can avoid leaving your computer on and access your platform from any mobile device using a virtual server.

Click the link below to learn more about what a VPS is, why we recommend them, and the most reliable and affordable options that we recommend.

<div align="center">

Click Here for VPS Recommendations

</div>

Want Someone to Install And Setup Arbitron For You?

Don't feel like setting up the software or prefer someone else to do it for you? Not a problem, click the link below and have a pro do it for you.

<div align="center">

Click Here to Have a Pro Install Arbitron for You

</div>

Don't Forget to Activate The Software In Members Area

If you haven't already, please go back to member's area and scroll down to the section where you must activate Arbitron with your broker MT4 account number.

This is necessary to allow the software to run on your account. It can be changed anytime if you choose to switch accounts or brokers.

<div align="center">

Click Here To Go To Members Area

</div>

Support Email:

Email support@leapfx.com if you have any support questions.

Check list to start trading with Arbitron software:

1. Arbitron software (MetaTrader EA and Arbitron Feeder)

2. Activated trading account

3. Your broker's MetaTrader 4 platform

4. We recommend Virtual Private Server (VPS) located in the US or UK, whichever is closer to use your broker servers (usually US NYC is best). The VPS host will provide you instructions to connect to the VPS.

 IMPORTANT: MetaTrader4, Arbitron and Arbitron Feeder must be run on the same computer or VPS server. You can run Arbitron software on your PC to try it before active work but you should understand the importance of fast and stable connection to the internet and power source. Only a VPS service can guarantee stable work of our software.

Arbitron Feeder configuration

For Arbitron feeder to work correctly please make sure you have .net framework 4.7.2 installed. It's free from Microsoft. It may already be installed on your computer, but if the software doesn't work you will need it – you can download it here: https://dotnet.microsoft.com/download/dotnet-framework/net472
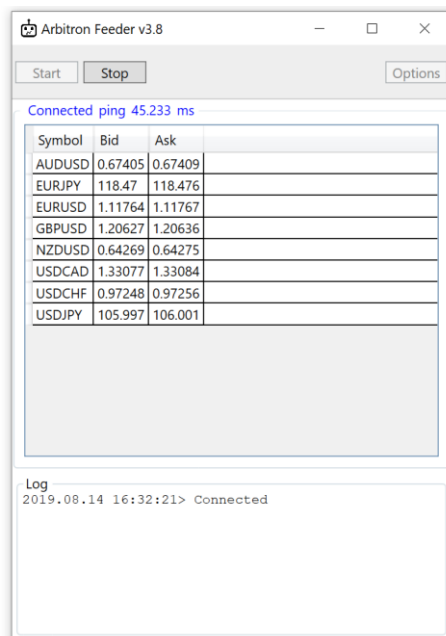
Open **ArbitronFeeder.exe** click the Options button. Enter the email address you purchased with, enter your receipt you received with your purchase. And for the Ip / Port use one of the following listed.

Europe IP (If your VPS / PC is in EUROPE): 81.171.17.219

North America IP (If your VPS / PC is North America): 45.43.28.14
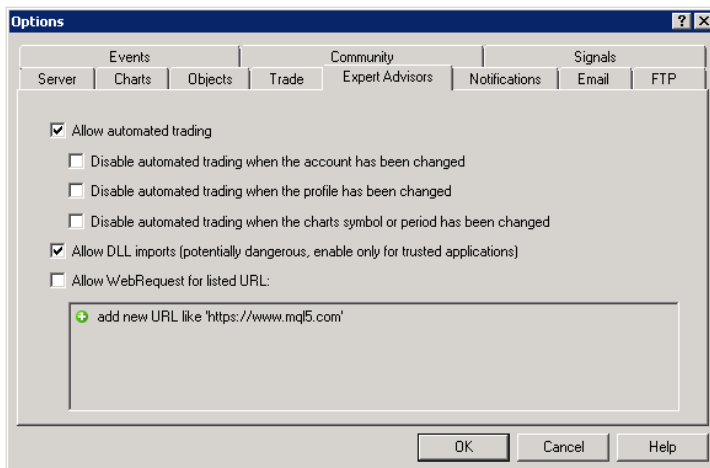
Port (same for both): 41800

Click Accept , then click Start . If all is correct, it will look like the following image…
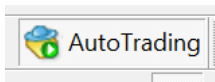

Be attentive to ping level, the lower it is the faster you are. We recommend levels under 20ms, but can work up to 100ms.

Expert Advisor installation

1. Install MetaTrader platform from your broker

2. You will need to do the following configuration. At the top of MT4, Click Tools>Options>Expert Advisors. Check the same boxes as indicated below, then click Ok:
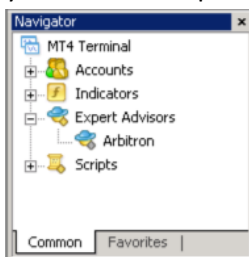

3. On the top of Meta Trader 4 make sure the AutoTrading is pushed in and GREEN, click it, if it's RED.
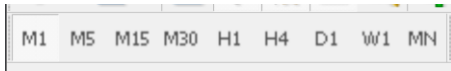

4. To install **Arbitron** you will need to load the **Arbitron.ex4** file into the platform's data folder: At the top left of the platform click File>Open Data Folder>MQL4>Experts>And place the **Arbitron.exe** file there. Then go back to MQL4 folder, and click Presets, and place the files from the Presets folder in there. Now restart the MT4 platform.

5. You should see Navigator window in your MetaTrader platform on the middle left with Arbitron EA (if you don't see it please click the + sign next to Expert Advisors):
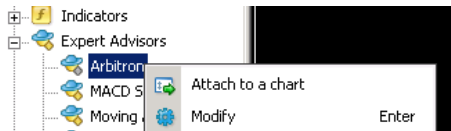
6. Now we need to open the windows within Meta Trader 4 for the currency pairs that Arbitron will be trading on. To do this click the **File** button at the top left, then click on **New Chart**, then you will look for each of the following currency pairs listed and click them to open: **AUDUSD, EURUSD, EURJPY, GBPUSD, NZDUSD, USDCHF, USDJPY**
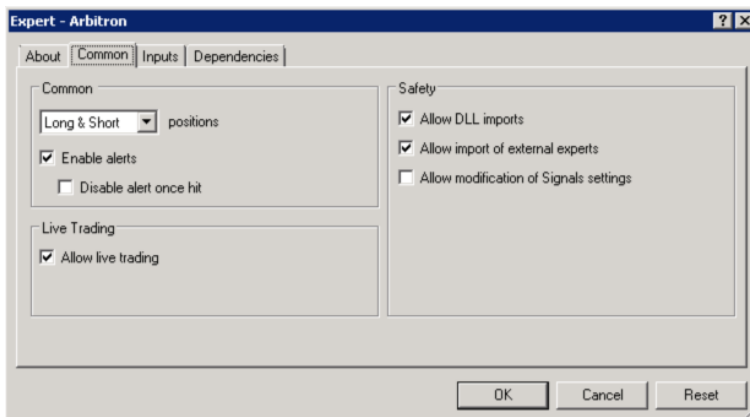
For each chart click on **"M1"** button toward the top to adjust the timeframe of that chart. This means each candlestick bar on the chart represents a minute.

7. For each chart window you opened you will need to drag and drop the Arbitron system onto them or you can right click the Arbitron name and choose "Attach to a chart" – it will attach to whichever chart you have in focus (you can switch between charts, by clicking the tabs on the bottom right that have the name of each currency pair (do this for each currency pair chart you open from step 6):

Each time you attach the Arbitron system to a chart window a box will appear like the following below.. Click **Common** then make sure the check marks match the following (then click **Inputs**):
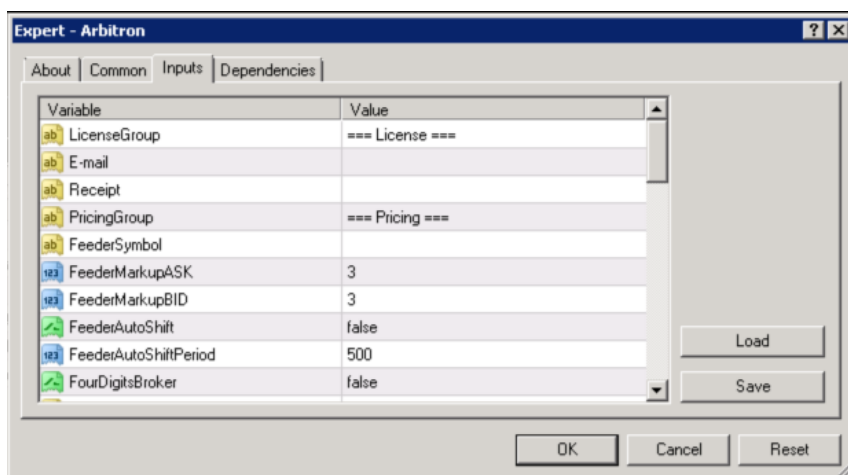

Important: You need to do this for each chart windows we opened in the last step.

8. In this window, first click **Load** then choose **LOW RISK** (low risk if you want to keep account safer, returns will be lower) or **HIGH RISK** (high risk if you are willing to have less safety, but much bigger profit), then click OK. Now, in the settings window enter your **E-mail** used to purchased, and enter your **Receipt** you used to activate the software in members area.

If your broker uses a PairSuffix, for example it has a letter at the end of the name of the currency pair, then you need to enter that PairSuffix into the PairSuffix setting in the list. For example: EURUSDc the PairSuffix would be c

Once done, click OK in the window.

9. If everything is OK and loaded properly you will see the following on each currency pair chart and a smiley emoticon on the top right (you must attach Arbitron to each currency pair chart described earlier):

Here is how to understand the numbers and boxes on the chart for your reference:

- **"F"** - Feeder status – This is the connection between the Arbitron Feeder and the Arbitron system in Meta Trader 4. If it's green then the data streaming is stable, if there are any issues it becomes red.
- **"T"** - Trading time – it will be green if the current MetaTrader4 server time is set properly within the software. If not – it becomes red.
- **Grey box** - Next order size – The next trades that open, this will be the lot size used.
- **Last order open time** – This is the time of opening last order for this instrument (in milliseconds)
- **Last order close time** – This is the time of closing last order for this instrument (in milliseconds)

If there is no smiley on the top right: – check all the settings again. It must be happy to work.

10. That's it. Configuration is finished! Let it run on its own 24/7.

Expert Advisor settings

The following is a description of all the settings. You shouldn't have to edit them other than what was discussed, but for the more advanced user this is for your reference.

LICENSE

E-mail – Your email address used at purchase.

Receipt – Your receipt you received after purchase (check email or spam folder).

PRICING

FeederSymbol – indicates symbol in Arbitron feeder to pick up quotes from, e.g. your MT broker has "EURO/DOLLAR" trading instrument, indicate here EURUSD

FeederMarkupASK – this parameter helps adapt Arbitron feeder ASK price level to your MT broker's price in manual mode, you indicate price correction in points. Please find the level of correction during normal market conditions

FeederMarkupBID – this parameter helps adapt Arbitron feeder BID price level to your MT broker's price in manual mode, you indicate price correction in points. Please find the level of correction during normal market conditions

FeederAutoShift – calculate Arbitron feeder price level correction automatically

FeederAutoShiftPeriod – number of price ticks to calculate level of price correction, bigger the figure – more accurate the price correction is

FourDigitsBroker – set true if quotes of your broker have 4 digits after period (most brokers don't use four digits anymore).

BrokerPrefix – indicate here special symbols before standard instrument mask, e.g. you MT broker has aEURUSD instrument – set "a" for this parameter

BrokerSuffix – indicate here special symbols after standard instrument mask, e.g. you MT broker has EURUSDc instrument – set "c" for this parameter

BrokerMaxSpread – set in points the level of spread in MT terminal to open new positions, if exceeded – it will block new trades during that time.

TRADING

TriggerBuy – positive difference between your broker's ASK price and Arbitron feeder's BID price to open BUY position, e.g. if you set 30 and your broker's current ASK price is 1.11000 – the minimum level of Arbitron feeder's BID price to open BUY position should be 1.11030

TriggerSell – positive difference between your broker's BID price and Arbitron feeder's ASK price to open SELL position, e.g. if you set 30 and your broker's current BID price is 1.11000 – the maximum level of Arbitron feeder's ASK price to open SELL position should be 1.10970

Lot – manually set volume for opening new orders

UseDynamicLot – set true to calculate volume of new orders depending on your current balance

DynamicLotPercent – determine risk of dynamic lot calculation using this formula: DynamicLot = (DynamicLotPercent*0.01*AccountEquity*AccountLeverage)/100000

TimeBeforeNewOrderMs – you can set any pause in milliseconds (1sec=1000ms) between confirmation for opening N position and checking if signal for new trade still exist

OrderLifeTimeInSeconds – time in seconds for maintaining a position, if time is out – position will be closed

BuyPositionsQuantity – maximum quantity of opened buy positions at one moment of time

SellPositionsQuantity – maximum quantity of opened sell positions at one moment of time

TPVirtual – virtual take profit indicated in points

BreakevenStart – indicated in points level of profit to set BreakevenLevel

BreakevenLevel – virtual SL level to close the position, value should be less than BreakevenStart, e.g. BreakevenStart is 10, BreakevenLevel is 5, position for BUY is opened at 1.11000. When BID price become equal or higher than 1.11010 BreakevenLevel will be set to 1.11005

TrailingDistance – setting the distance in points from current price to pull up a virtual SL, e.g. TrailingDistance is 50, position for BUY is opened at 1.11000. When BID price become equal or higher than 1.11050 trailing will be activated and virtual SL will be set to 1.11000, further price rising moves virtual SL higher at a Trailing Distance from current price

SLVirtual – virtual stop loss indicated in points

UseRealSL – set to true if you prefer real SL, we strongly recommend usage of virtual SL. Real SL may be used with ECN accounts without freeze levels

Slippage – tolerance negative difference in points between order price and execution price for your order. For correct work of this function please set the same value in MT terminal settings (Tools>Options>Trade>Deviation by default>Default>THE SAME FIGURE, pips in MT terminal settings means points>OK). This parameter takes into consideration by broker only for instant execution

DynamicSlippage – set true if you want calculate individual slippage for each arbitrage situation using formula: TriggerBuy/Sell - slippage, e.g. TriggerBuy is 140, Slippage is 10. Then our calculated DynamicSlippage = 140 – 10 =130

StartTradingTime – set time for Arbitron expert to start trading at hh:mm:ss

StopTradingTime – set time for Arbitron expert to stop trading at hh:mm:ss

ExpertMagic – unique number for your position, we recommend use 0, only EA (expert Arbitron) and your broker can see this number. Use magics only if you want other EAs pick up Arbitron's orders

ExpertComment – you can set any comment for positions to identify deals of Arbitron, but we don't recommend use comments. It makes easier to find you and your deals in orders database

SendDisconnectPush – set true to receive notifications on your mobile phone MT terminal if your broker had an issue with connection. In case of such situation you will see such status of Arbitron's indicators:

 you should restart your MT platform to recover working mode of Arbitron. Such measure helps avoid money loss in case of any technical issues on your broker side. To get notifications please configure your MT platform using this guide: https://www.metatrader4.com/en/trading-platform/help/setup/settings_notifications

SendTradePush – set true to receive notifications on your mobile phone MT terminal if any trading situation appears

ShowLines – set true to indicate on graph Arbitron's ASK and BID price levels for current instrument. Please turn off lines in order to save computing power of your VPS server

LinesUpdatePeriodMS – using this parameter you can set update interval for Arbitron's ASK and BID price levels. We recommend 1000+ ms to avoid overload of your VPS

ColorAsk – choose color of Arbitron's ASK price level

ColorBid – choose color of Arbitron's BID price level

MetaTrader error codes

You can find description of all possible MetaTrader platform errors here:
https://book.mql4.com/appendix/errors