

## Multi Strategy EA

To All Green's

**Note: This Expert is not for those who want to run expert and let it go, This is for those Who Have a Strategy And Want To trade with that strategy and don't Know Anything About Coding, So they Just Tune This Expert To Trade Like Their Strategy**

How To Tune It with Our Strategy??

- 1- Which Indicators You Want to use For Opening Positions
- 2- Which indicators You want to use for Closing Positions
- 3- Which Time Frames indicators will use for signaling.
- 4- Parameters for Indicators (like Periods, Shift, FastEma,.....)
- 5- Which mode of Indicators will use for opening
- 6- which mode of indicators will use for closing
- 7- Specify that you want to use only with signaling of those indicators or just filter them with trenddetect or Filtering\_signals or using BBand in Range market
- 8- Specify to use Last signals of Indicators or by changing signals (any time)
- 9- .....

I have included One Example(see the last pages)

What is parameters?

**1-Combo\_Trader\_Factor: This is For when You Are using TrendDetect or BBand, This is for combination of them , Enter it from 1 to 3**

**2-USE\_MA : IF you Want to Use Moving Average Cross Set this to True**

**3-USE\_Last\_MA\_Signal: if you set this to true it will use the last signal of Moving Average Cross (for example if you set this true and you want to use last cross as an alarm and use another indicator for entering position later)**

**4-MA\_MODE: This is for type of moving average cross mode signaling, Enter it from 1 to 5 , 1 is for when FastMA & MidMa Crosses Each Other, 2 for When MidMa&SlowMa Crosses Each Other, 3 For when One of 1or2 mode Happens,4 for FastMa Crossing SlowMa,5 For when One of 3or4 Happens**

**5-MA\_TIMEFRAME: Set which time frame to use Moving Average Cross Signaling,Enter a value Between 1-6 (1 for 1min,2 for 5min,3 for 15min,4 for 30min,5 for 1H,6 for 4H)**

**6-Now for Moving Averages Parameters Enter All Moving Averages Parameters Like (Period,Price,Shift,Shifting(Use This for Crossing On Current Candle(0) Or Number of Candles that you specify)**

**7-USE\_RSI &USE\_Last\_RSI\_Signal &RSI\_TIMEFRAME like above**

**8-RSI\_MODE: Enter A value Between 1 to 4 , 1 FOR OVERBOGHT/OVERSOLD -2 FOR RSI TREND 3-BOTH 1&2 ,4-FOR RSI AT THE ZONE"**

**9-MACD\_MODE: Enter a value between 1 to 4, ->**

**MACD MODE 1: USE TREND DIRECTION,MACD MODE 2: USE buy signal in sell zone and sell signal in the buy zone,MACD MODE 3: USE Both Mode 1 & Mode 2,MACD MODE 4: When Signal line Cross zero line to other side**

- 10-Zerolag\_MACD : set this to true if you want to use zerolag Macd(which is like OsMa)
- 11-Classic\_MACD: set this to true if you want to use Classic MACD indicator not using zeroLag Macd
- \*\*\* Note You have to set one of those MACD to true Not Both of Them
- 12-useSTOHighLow: set this to true when you want to use Stochastic On Overbought/Oversold Zones
- 13-Open\_at\_newbar:If you set this true It will not Trade If Signals Received it wait for the next candle and if still signal is the same then it will Open Position
- 14-Use\_Static\_Lot: if you want to use static lot not using Risk management use this to true and insert the lot in Static\_Lot
- 15- Risk: Enter Risk parameter, If you Set this to 5 it means you want to use 5% of account Balance
- 16- Trenddetect: if you set this to true It will use ADX to Detect Current Trend
- 17- Filtering\_Noise: if you set this true it will use Damiani\_Volatmetr indicator to avoid noise signals,
- 18- NOISE\_TIMEFRAME: Time frame to use Damiani\_Volatmetr indicator (1to6)
- 19- Use\_BBand: set this to true to use Bollinger Bands On range Markets

-----  
 how to setup a strategy with This EA

First : Opening positions

- 1-choose any indicator that you want to use for Opening a position to true;
- 2-now set parameters for those indicators
- 3-choose xxx\_timeframe for every indicator that you want to use for Opening a position(how to do this ??? set xxx\_timefram("xxx" where the indicator is ) to 1 to 6 (1 means tf1min, 2 means TF5MIN, 3 means TF15min,.....,6 means TF 4H)
- 4-choose the one mode for each indicator that you want to use for signaling(i have explained that before for modes of MA(5modes),MACD(macd have a new mode "4" which signals when the signal line of macd cross the zero line upward/downward,RSI(4 modes available)
- 5-if you want to check trend before openin position set TrendDetect to true and set adx parameters for detecting trend and set ADX\_TIMEFRAME to check adx on TF that you set ,(tf is 1 to 6). ... remember if you set to use trenddetect to true sometimes it opens late because the trend must accept signals from indicators
- 6-if you want to use Noise filtering set that to true ,and set Noise\_Timeframe too. remember this is like trenddetect and sometimes maybe open positions late, but i think this one is very nice
- 7-if you want to use bbands(bollinger bands) to trade when range markets have reconigzed set this true ,and set the time frame just like above for bband\_timframe,and set the other bband settings, if you set this disable you have more chance to open positions,(this will work when you choose to use trenddetect)

NOW THAT WAS FOR OPENING

-----  
 NOW FOR CLOSING POSITIONS

- 1- using static\_sl or Static\_tp
  - 2-closing with indicators signals,now set which indicator must be used for closing,(you can insert tf setting for closing modes for indicators too just like before).
- 

Example For Setting Strategy on My EA

The strategy use Moving Averages Cross and MACD Signal Line Crossing Zero line  
 On TF 1H When MACD Signal Line Crossing Zero line I wait for the first Cross of 2 Moving Averages  
 On TF 1min then open Position,  
 For Closing Position It will use TP or SL or MACD mode 4(same as Openning) on TF15min  
 See pictures:



**This 1H Time Frame When Signal Line Of MACD Cross zero line and give sell signal  
 Now at the same time This is 1min Chart With two Moving Average , The cross of two Moving  
 Averages Are 10min later after Macd Signal Line's Cross Zero Line On TF 1H.  
 See Pic:**



**So I have to Tune EA to use this method of signaling**

So it will Use The last signal of MACD on TimeFrame 1H and When Cross On time Frame 1min Happens it will Open A position. So I tune Parameters like this

- 1- I just Set Use\_MA & Use\_MACD to true nad other indicators to false
- 2- I will set MACD\_TIMEFRAME to 5(means 1H)
- 3- I will Set MA\_TIMEFRAME to 1(means 1min)
- 4- Set MA\_MODE to 2(To use two moving average cross –FastMA & SlowMA)
- 5- Set MACD\_MODE to 4(Using Signal Line Crossing signals)
- 6- I will set the TrendDetect to False (I don't Want use the Trend Detecting On this Strategy)
- 7- Set Filtering\_noise to false
- 8- Now I will enter my MACD parameters(Fast,Slow,Signal Periods,...)
- 9- I will use Classic\_MACD so set that to true
- 10- I will Enter Moving Averages Parameters(FastMa, MidMa,... Periods)
- 11- Set Use\_Last\_MACD\_signal to true
- 12- Set Use\_Last\_MA\_Signal to false
- 13- Open\_At\_New\_bar to false
- 14- Set my risk parameters
- 15- Set Static\_TP & Static\_SL

Now for Using Auto\_Close

It will use MACD Closing mode 4(Signal Line Crossing zero Line) on Time Frame 15 min , Like Pic:



For closing parameters

- 16- set Auto\_Close to true
- 17- set all Indicators closing to false but set USE\_MACD\_CLOSING to True
- 18- MACD\_MODE\_CLOSING to 4
- 19- MACD\_TIMEFRAME\_CLOSING to 3 (means TF-15min)

Now that's all

My strategy is ready to use

Always Tune this with your strategy

**If you Make Some Money with this Any Donations or Gifts are accepted, Help Me to Make Even Better EA's**

**Best Regards**

**[Farshad.saremifar@gmail.com](mailto:Farshad.saremifar@gmail.com)**

