

EA SYSTEM GENERAL DESCRIPTION

Good morning and welcome to my trading system.

First of all, this is the second of an EA family, based on same strategy applied to different indicators. This means that the same strategy and same money management is applied to different indicators, with the final goal to design an EA with higher success rate possible, with lowest losses overall. This peculiarity, will grow confidence in EA usage, for long term satisfaction.

the main strategy is to follow price direction, then take profit. if it is not triggered at direction change, an opposite deal is opened accordingly to lot multiplier, and process restarts.

Many several soft skills added to EA, will help you to avoid account blowing, and excessive DD.

This EA, have good success % in Stock market, especially US one, as you can see by following telegram group at <https://t.me/TraderDream>

For a 50% risk reduction, you can register here:

<https://www.roboforex.com/?a=cltk>

Every 250 USD or EUR deposited, you will receive a 100% tradable and not withdrawable bonus, if claimed.

Then profits are free for withdraw, and if you do that and deposit back, will receive new 100% bonus every 250 deposited. This will increase your trading power and reduce 50% your risk.

PARAMETER DESCRIPTION

Parameter	Value	Description
Symbols		Pairs to use for simultaneous optimization. Leave blank as not necessary to trade activity.
New Cycle		NO, to complete an only one cycle. YES, to start a new one after closure of first.
Start Lots		the initial lot for a cycle, then multiplied by Lot Multiplier
Autolot		To increase lot proportionally to start balance
Autolot Start Balance		the balance amount to calculate the initial lot.
Autolot Start Lot		The start lot in case of autolot is set to true
Lot Multiplier		the next step deal multiplier
Max Lot Allowed		the max lot allowed by your broker. After that value, EA starts splitting steps of a cycle, to by-pass this limit.
Max Lot for Recovery Mode		the max lot before EA triggers the Recovery Mode. <u>In recovery Mode:</u> 1. EA Continues its trading activity adding positions to current cycles till positive closure. 2. After closure, EA do not open new ones if still in Recovery Mode. 3. Cycle closure is not made in one shot, but per single trade This parameter helps to avoid account overload lots.
Max Equity Drawdown		The equity % once triggered EA enters in Recovery Mode. <u>In recovery Mode:</u> 1. EA Continues its trading activity adding positions to current cycles till positive closure. 2. After closure, EA do not open new ones if still in Recovery Mode. 3. Cycle closure is not made in one shot, but per single trade This parameter helps to avoid account overload lots.
Max Margin Level		Max Margin % Allowed before enter in Margin Mode. <u>In Margin Mode</u> 1. EA continues its trading activity adding positions to current cycles till positive

		closure. 2. After closure, EA do not open new ones if still in Margin Mode. 3. Cycle closure is made as usual, when TP2 is triggered.
Max Margin Level Restart		The Margin % once triggered EA comes back from margin mode to normal mode <u>In Margin Mode</u> 1. EA continues its trading activity adding positions to current cycles till positive closure. 2. After closure, EA do not open new ones if still in Margin Mode. 3. Cycle closure is made as usual, when TP2 is triggered.
Max Trade Allowed		the max number of trades allowed to EA, before it enters in max trade mode. Do not put the max trade allowed by Broker, but a lower one. Example if max trade allowed by broker is 200, then put about 150-170. In Max Trade Mode, 1. EA continues its trading activity adding positions to current cycles till positive closure. 2. After closure, EA do not open new ones till exit from this mode. 3. Cycle closure is made as usual, when TP2 is triggered.
Max Spread		the max prices spread allowed to start a new trades cycle
Distance		the distance parameter for support and resistance
Take Profit Mode		if Take Profit is choosen EA starts triggering tp1 tp2 or tp3. if signal is choosen, EA waits for a profit close only if an opposite signal to last one deal is triggered- scalping mode trend mode.
Take Profit 1		the TP for first and only one deal of a cycle. It is used if a cycle is composed by only one deal at market.
Take Profit 2		the TP for all cycles made of two or more deals at market at same time. It is calculated as TP2 x multiplier x deals at market
Take Profit 3		the TP used for recovery mode, for a quicker exit from market for a whole cycle. used as emergency plan, so it is lower than TP2 formula.
Fixed TP		<u>For TD 3 and TD 4 only.</u> If yes, Take Profit formula is no more used, and cycle is closed at Take Profit 2 without applying the formula TP2 X Multiplier X passes number. If no, Take Profit formula is always applied.
Cent Account		if you use a cent account. sometimes you need to enable, Please check before go live doing a backtest if TP parameters are respected. If not, enable it.
Magic EA		The unique number to manage a cycle. Different one asset by asset
Trade Comment		free content
Start Hour		
Stop Hour		
Recovery Mode		This parameter, enables the recovery mode when max lot safe mode or max equity DD is reached If yes, once Max Lot for Recovery Mode or Max Equity DD is achieved, Ea starts to close the cycle step by step. If no, EA continues its activity till Max Margin Level or Max Trade number is achieved.
Use Indicator		
Chart Picture		to share the cycle picture on your mql5 account
Delay Minutes		the delay in minutes between two deals. to avoid market price flapping

Here are some answer to question you will surely post.

1. What is the EA philosophy?

EA works on a concept of trading cycles. Every trading cycle is composed by opposite trades, to which is applied a multiplier, and closed alternatively at Take Profit, or every opposite signal if trades sum is positive. So, this is an EA that never lose money, if you use the correct money management. In order to verify that, please check each pairs growth curve, taken from optimizations.

2. Is this a Martingale, Hedge or other dangerous trading system?

No, because:

- a. EA has several exit plans different from pure martingale philosophy
- b. EA uses different money management system in different balance conditions called Safe Mode, Recovery Mode, Margin Mode and Max Trade Mode.
- c. All the exit plans in case of dangerous conditions, are triggered with very low exposure conditions.
- d. EA uses only indicator, which give higher probability of success if filtered by other parameters.
- e. As it can be applied to all pairs, there is no need to run high risk on few pairs using big lots, but opposite. That's why the recovery strategies will be applied frequently, during low DD.
- f. A martingale or hedge system, do not work with a timing entry system like this. The correct time selection is a great filter avoiding false entries.
- g. See also all optimizations done and high success rate achieved.
- h. Martingale is opposite direction, this EA follows it.

3. What is the minimum balance to use this EA?

For a secure trading, follow the rules:

- **STOCK MARKET.** Use 10K or more. All optimizations are made with that balance, and setting choosen has no more than 10% DD.

To reduce risk, you can register at the following link

<https://www.roboforex.com/?a=cltk>

and will receive 100% tradable and not withdrawable bonus every 250 EUR or USD deposit. Then withdrawal every 250 USD or EUR profit, and deposit back, so you will receive 1 more 100% bonus. This will reduce risk of 50%.

If you do not have 5K balance, please trade less than 20 assets.

- **EXCHANGE MARKET.**

Minimum required is 50K EUR or USD, better 100K. You can use also a cent account, as there is the appropriate parameter to make it works exactly as a normal account. In this case, the amount necessary is 1000 USD/EUR, i.e. 100000 cents. The EA will work perfectly.

I do not recommend to use this EA in exchange market with low timeframes, too much dangerous. Use High timeframes.

ab s3	--- margin level parameters ---
1/2 Max Margin Level	500
1/2 Max Margin Level Restart	750
123 Max trade allowed	150

Repeat always backtests.

4. Is this a scalping or trend follow EA?

Both of them.

Take Profit Mode = Signal, EA works in trend follow mode, and closes trades every time an opposite signal appears on the graph and only if the whole current cycle is profitable.

Take Profit Mode = Take Profit, EA works in scalping mode, and closes trades cycle every time TP is triggered.

5. Do I need to optimize default parameters?

Yes. especially spread parameter, as it is the main one helping avoid false entries. But if you are a roboforex trader, you can avoid this step because all optimizations and setting configurations are made using that broker. If you choose the trend follow setup, no need to optimize TP1. TP2 and TP3 parameters. If you choose the scalping setup, please optimize TP1, TP2 and TP3.

If there is a digit quotes differences between roboforex broker and your broker, I strongly recommend to re optimized given settings following this example tab. If your broker misses some digits, then divide by 10 given max spread value.

XAUUSD	1481.770	XAGUSD	15.14825
AUDCAD	0.90069	AUDCHF	0.66023
AUDJPY	71,335	AUDNZD	1.03680
AUDUSD	0.67795	CADCHF	0.73377
CADJPY	79.787	CHFJPY	108.838
EURAUD	1.65412	EURCAD	1.49003
EURCHF	1.09340	EURGBP	0.92257
EURJPY	118.285	EURNZD	1.73590
EURPLN	4.25760	EURUSD	1.11725
GBPAUD	1.79289	GBPCAD	1.61545
GBPCHF	1.18537	GBPJPY	128.999
GBPNZD	1.83835	GBPUSD	1.21571
NZDCAD	0.85817	NZDCHF	0.62980
NZDJPY	68.555	NZDUSD	0.64609
USDCAD	1.61485	USDCHF	0.97492
USDCNH	7.02423	USDJPY	106.094
USDRUB	63.2425	USDZAR	14.69325

6. Do EA calculates correctly take profits including costs such as commissions and swaps?

Yes, it does in order to avoid take profit eaten by various expenses applied by broker, as deals can be hold for several days in portfolio.

7. How much affordable is this EA?

There is not a prefect meter to measure it, but my experience suggests to use a non conventional parameter, which is number of profitable optimization passes / total optimization passes. My number is about 85-90%, and my mission is to increase it. The higher the value, the strongest and stable is the final result. Another way is to follow my signal, created to give feedback about real trading conditions.

8. How much affordable are optimizations and backtests?

My optimizations last 10 years minimum, sometimes more, if there are good tick tracks. Every optimization is made using every tick execution and slow complete algorithm optimization. Then, optimized pass chosen is retested using every tick based on real tick data execution. I do not know if there is a better way.

9. What is the max DD have I to expect during trading activity?

If you use the attached settings, the max DD could be 5% or 10% or 20% each pair. Choose the best accordingly to your risk appetite. Remember they are valid for roboforex cent account. In all other cases, it is preferable to backtest given ones before go live or re-optimize them. Remember also two or more DD at same time may occur, that's why my choice is no more than 10% per pairs.

10. Can I monitor EA trading activity?

Yes of course. At the following links.

<https://www.mql5.com/en/users/marcostacc71/charts>

where are stored as much as possible cycles closed.

<https://www.mql5.com/en/signals/author/marcostacc71>

where are shown trading results for all trading systems created by EA.

<https://www.myfxbook.com/portfolio/trader-dream-2/3475823>

where you can see all stats.

Many other links will be added when new accounts will be launched after deep optimizations.